

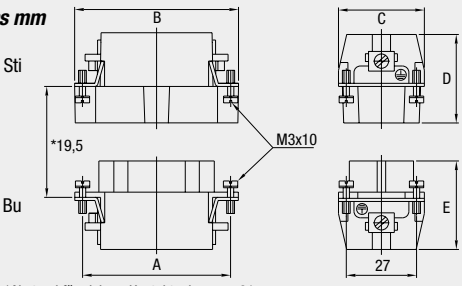
HE.10 Kontakteinsätze/Contact inserts	Baugröße/Size 4
Schraubanschluss, Federzug-Anschluss, Crimpanschluss für gedrehte HE/HA Crimpkontakte	Kontaktzahlen No. of contacts
Screw terminal, Spring Clamp terminal, Crimp terminal for screw machined HE/HA crimp contacts	10 + 
	400 V/16 A

Bezeichnung Description	Bestelltext Designation	Bestell-Nr./Order No.	
		Stifteinsatz Male insert	Buchseinsatz Female insert
Stifteinsatz/Male insert			
Schraubanschluss/Screw terminal	HE.10.Sti.S	1-1103636-1	
	HE.10.Bu.S		1-1103637-1
Federzug-Anschluss/Spring Clamp terminal	HE.10.Sti.SC	7-1103636-1	
	HE.10.Bu.SC		7-1103637-1
Crimpanschluss/Crimp terminal	HE.10.Sti.C	2-1103636-3	
	HE.10.Bu.C		2-1103637-3

Maße/Dimensions	A	B	C	D	E
mm	57	63	33	34	35

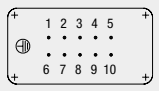
Passende Crimpkontakte siehe Seite 35, Passende Crimpwerkzeuge siehe Seite 35
Suitable Crimp contacts see page 35, Suitable Crimping tools see page 35

Maßbild mm
Dimensions mm

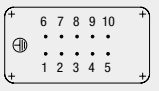


*Abstand für sichere Kontaktgabe max. 21 mm

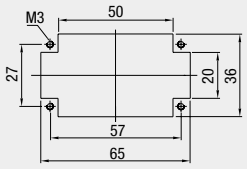
Kontaktanordnung Anschlußseite Stift
Contact arrangement Male insert



Kontaktanordnung Anschlußseite Buchse
Contact arrangement Female insert



Montageausschnitt
Panel cut-out



HEE.18 Kontakteinsätze/Contact inserts**Baugröße/Size 4****Crimpanschluss für gedrehte HE Crimpkontakte****Kontaktzahlen
No. of contacts****Crimp terminal for screw machined HE crimp contacts****18 +** **400 V/16 A****Bezeichnung
Description****Bestelltext
Designation****Bestell-Nr./Order No.
Stifteinsatz
Male insert**
**Buchseneinsatz
Female insert**

Stifteinsatz/Male insert

Buchseneinsatz/Female insert

Crimpanschluss/Crimp terminal



HEE.18.Sti.C

0-1102897-1

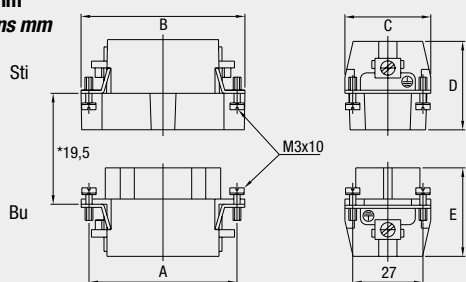


HEE.18.Bu.C

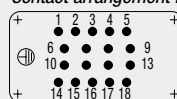
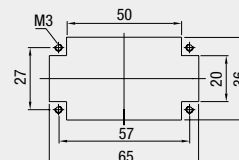
0-1102898-1

Maße/Dimensions	A	B	C	D	E
mm	57	63	33	34	37

Passende Crimpkontakte siehe Seite 35, Passende Crimpwerkzeuge siehe Seite 35
 Suitable Crimp contacts see page 35, Suitable Crimping tools see page 35

**Maßbild mm
Dimensions mm**

*Abstand für sichere Kontaktgabe max. 21 mm

**Kontaktanordnung Anschlußseite Stift
Contact arrangement Male insert****Kontaktanordnung Anschlußseite Buchse
Contact arrangement Female insert****Montageausschnitt
Panel cut-out**

HVT.14 Kontakteinsätze/Contact inserts

Crimpanschluss für gedrehte HVT Crimpkontakte

Crimp terminal for screw machined HVT crimp contacts

Baugröße/Size 4

Kontaktzahlen
No. of contacts

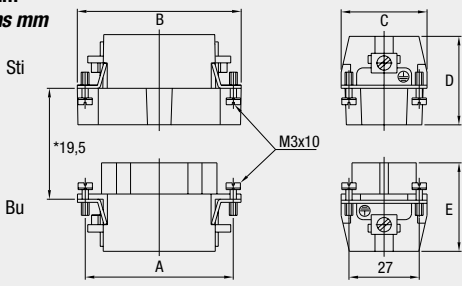
14 + 

400 V/16 A

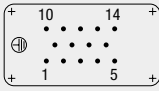
Bezeichnung Description		Bestelltext Designation	Bestell-Nr./ Order No.	
			Stifteinsatz Male insert	Buchseinsatz Female insert
Stifteinsatz/ Male insert				
Buchseinsatz/ Female insert				
Crimpanschluss/ Crimp terminal				
		HVT.14.Sti.C	2-1104004-3	
		HVT.14.Bu.C		2-1104006-3

Passende Crimpkontakte siehe Seite 36, Passende Crimpwerkzeuge siehe Seite 36
Suitable Crimp contacts see page 36, Suitable Crimping tools see page 36

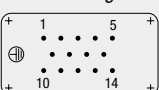
Maßbild mm
Dimensions mm



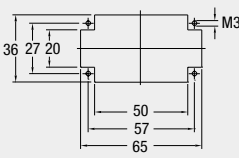
Kontaktanordnung Anschlußseite Stift
Contact arrangement Male insert



Kontaktanordnung Anschlußseite Buchse
Contact arrangement Female insert



Montageausschnitt
Panel cut-out



74

Verbindlich für Toleranzen der Abmessungen und technische Werte sind ausschließlich die neuesten Tyco Electronics Kundenzeichnungen bzw. Produkt-Spezifikationen, die Sie auf Anfrage erhalten.
All specifications subject to change. Consult Tyco Electronics for latest design specifications.

Fettdruck = ab Lager/bold = on stock

HD.24 Kontakteinsätze/Contact inserts

Baugröße/Size 4

Crimpanschluss für gestanzte HD-M Crimpkontakte

Kontaktzahlen
No. of contacts

Crimp terminal for stamped HD-M crimp contacts

24 + 

250 V/10 A

Bezeichnung
DescriptionBestelltext
DesignationBestell-Nr./Order No.
Stifteinsatz
Male insertBuchseinsatz
Female insert

Stifteinsatz/Male insert

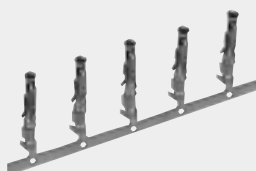
Buchseinsatz/Female insert

Crimpanschluss/Crimp terminal



HD.24.Sti.C

2-1103008-3

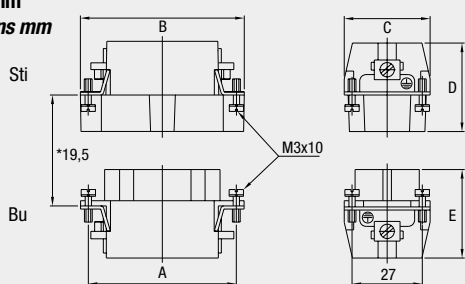


HD.24.BU.C

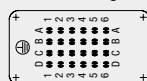
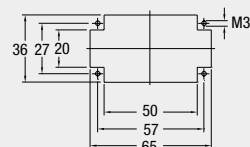
2-1103009-3

Maße/Dimensions	A	B	C	D	E
mm	57	64	33	35	35

Passende Crimpkontakte siehe Seite 34, Passende Crimpwerkzeuge siehe Seite 34
Suitable Crimp contacts see page 34, Suitable Crimping tools see page 34

Maßbild mm
Dimensions mm

*Abstand für sichere Kontaktgabe max. 21 mm

Kontaktanordnung Anschlußseite Stift
Contact arrangement Male insertKontaktanordnung Anschlußseite Buchse
Contact arrangement Female insertMontageausschnitt
Panel cut-out

HB.10, HB-K.10, HD.24, HD-K.24 Gehäuse/Housings

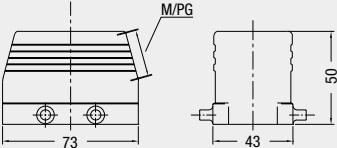
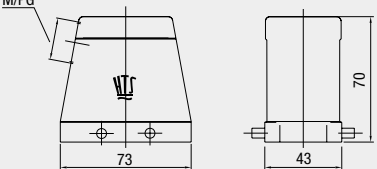
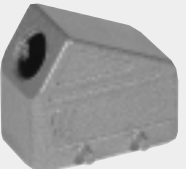
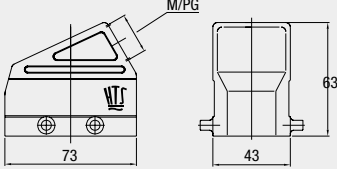
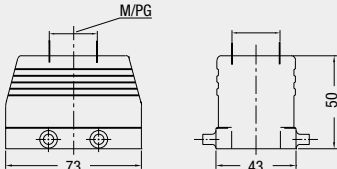
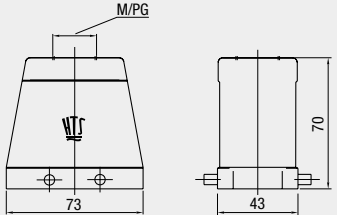
Baugröße/Size 4

Pulverbeschichtet, silbergrau
K = korrosionsgeschützt, schwarz

Powder-coated, silver-grey
K = corrosion-resistant, black

Verschlussbügel am Unterteil/Locking clip at housing bottom

IP 65

Bezeichnung Description	Metr.	PG	Bestelltext Designation	Bestell-Nr. Order No.
Steckergehäuse: Kabeleingang seitlich, Standard Bauform Hood: Side entry, Standard construction	M25	16 21	HB.10.STS.1.16.G HB.10.STS.1.21.G HB.10.STS.1.M25.G	1-1102261-6 1-1102264-6 0-1106430-4
				
				
		16 21	Mit Korrosionsschutz With corrosion protection HB-K.10.STS.1.16.G HB-K.10.STS.1.21.G	2-1102261-6 2-1102264-6
Steckergehäuse: Kabeleingang seitlich, Hohe Bauform Hood: Side entry, High construction	M32	21 29	HD.24.STS.1.21.G HD.24.STS.1.29.G HD.24.STS.1.M32.G	1-1102496-6 1-1102499-6 0-1106434-4
				
				
		21 29	Mit Korrosionsschutz With corrosion protection HD-K.24.STS.1.21.G HD-K.24.STS.1.29.G	2-1102496-6 2-1102499-6
Steckergehäuse: Kabeleingang seitlich, Keilform Hood: Side entry, Standard construction	M25	16 21	HB-KF.10.STS.1.16.G HB-KF.10.STS.1.21.G HB-KF.10.STS.1.M25.G	1-1102211-6 1-1102214-6 0-1106431-1
				
				
		16 21	Mit Korrosionsschutz With corrosion protection HB-KF/K.10.STS.1.16.G HB-KF/K.10.STS.1.21.G HB-KF/K.10.STS.1.M25.G	2-1102211-6 2-1102214-6 0-1106431-5
Steckergehäuse: Kabeleingang oben, Standard Bauform Hood: Top entry, Standard construction	M25	16 21	HB.10.STO.1.16.G HB.10.STO.1.21.G HB.10.STO.1.M25.G	1-1102267-6 1-1102270-6 0-1106430-1
				
				
		16 21	Mit Korrosionsschutz With corrosion protection HB-K.10.STO.1.16.G HB-K.10.STO.1.21.G HB-K.10.STO.1.M25.G	2-1102267-6 2-1102270-6 0-1106430-7
Steckergehäuse: Kabeleingang oben, Hohe Bauform Hood: Top entry, High construction	M32	21 29	HD.24.STO.1.21.G HD.24.STO.1.29.G HD.24.STO.1.M32.G	1-1102502-6 1-1102505-6 0-1106434-1
				
				
		21 29	Mit Korrosionsschutz With corrosion protection HD-K.24.STO.1.21.G HD-K.24.STO.1.29.G HD-K.24.STO.1.M32.G	2-1102502-6 2-1102505-6 0-1106434-7

Passende Kabelverschraubungen Seite 173/Suitable Cable fittings page 173

HB.10, HB-K.10, HD.24, HD-K.24, Gehäuse/Housings

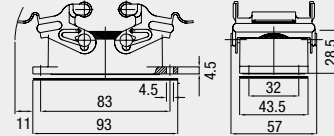
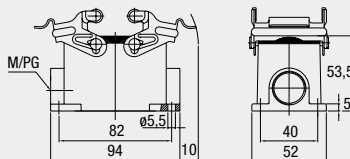
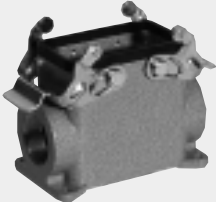
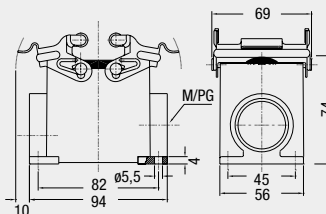
Baugröße/Size 4

Pulverbeschichtet, silbergrau
K = korrosionsgeschützt, schwarz

Powder-coated, silver-grey
K = corrosion-resistant, black

Verschlussbügel am Unterteil/Locking clip at housing bottom

IP 65

Bezeichnung Description	Metr.	PG	Bestelltext Designation	Bestell-Nr. Order No.
Anbaugehäuse: Kabeleingang unten, Standard Bauform Surface mounted housing: Bottom entry, Standard construction			HB.10.AG-VS Mit Korrosionsschutz With corrosion protection HB-K.10.AG-VS	1-1102271-1 2-1102271-1
 				
Sockelgehäuse: Kabeleingang seitlich, Standard Bauform Surface mounted housing: Side entry, Standard construction	2xM25	16 2x16	HB.10.SG-VS.1.16.Z HB.10.SG-VS.2.16.Z HB.10.SG-VS.2.M25.Z Mit Korrosionsschutz With corrosion protection HB-K.10.SG-VS.1.16.Z HB-K.10.SG-VS.2.16.Z HB-K.10.SG-VS.2.M25.Z	1-1102274-1 1-1102276-1 0-1106429-4 2-1102274-1 2-1102276-1 0-1106429-8
 	2xM25	16 2x16		
Sockelgehäuse: Kabeleingang seitlich, Hohe Bauform Surface mounted housing: Side entry, High construction	2xM32	21 29 2x21 2x29	HD.24.SG-VS.1.21.Z HD.24.SG-VS.1.29.Z HD.24.SG-VS.2.21.Z HD.24.SG-VS.2.29.Z HD.24.SG-VS.2.M32.Z Mit Korrosionsschutz With corrosion protection HD-K.24.SG-VS.1.21.Z HD-K.24.SG-VS.1.29.Z HD-K.24.SG-VS.2.21.Z HD-K.24.SG-VS.2.M32.Z	1-1102507-1 1-1102511-1 1-1102509-1 1-1102513-1 0-1106433-4 2-1102507-1 2-1102511-1 2-1102509-1 0-1106433-8
 	2xM32	21 29 2x21		

Passende Kabelverschraubungen Seite 173/Suitable Cable fittings page 173

HB.10, HB-K.10, HD.24, HD-K.24, Gehäuse/Housings

Baugröße/Size 4

Pulverbeschichtet, silbergrau

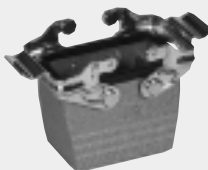
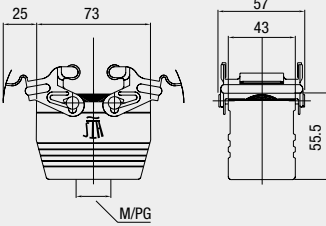
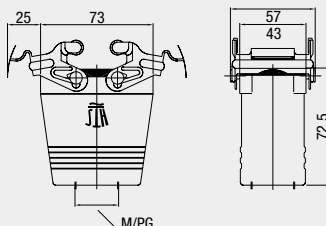
K = korrosionsgeschützt, schwarz

Powder-coated, silver-grey

K = corrosion-resistant, black

Verschlussbügel am Unterteil/Locking clip at housing bottom

IP 65

Bezeichnung Description	Metr.	PG	Bestelltext Designation	Bestell-Nr. Order No.
Kupplungsgehäuse: Kabeleingang unten, Standard Bauform Cable-to-cable hood: Bottom entry, Standard construction				
 	M25	16	HB.10.KDO-VS.1.16.G	1-1102279-1
		21	HB.10.KDO-VS.1.21.G	1-1102282-1
			HB.10.KDO-VS.1.M25.G	0-1106428-2
			Mit Korrosionsschutz With corrosion protection	
	M25	16	HB-K.10.KDO-VS.1.16.G	2-1102279-1
			HB-K.10.KDO-VS.1.M25.G	0-1106428-4
Kupplungsgehäuse: Kabeleingang unten, Hohe Bauform Cable-to-cable hood: Bottom entry, High construction				
 	M32		HD.24.KDO-VS.1.M32.G	0-1106432-2
	M32		Mit Korrosionsschutz With corrosion protection	
			HD-K.24.KDO-VS.1.M32.G	0-1106432-4

Passende Kabelverschraubungen Seite 173/Suitable Cable fittings page 173

HB.10, HB-K.10, HD.24, HD-K.24, Gehäuse/Housings

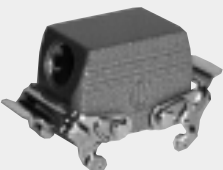
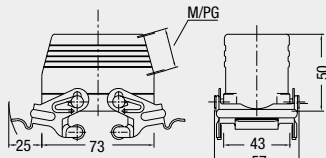
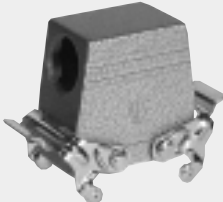
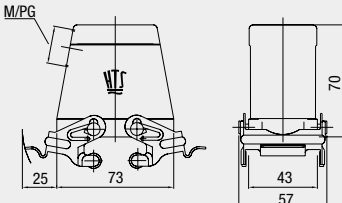
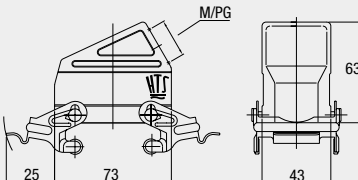
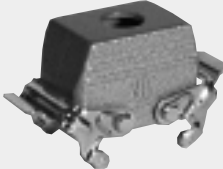
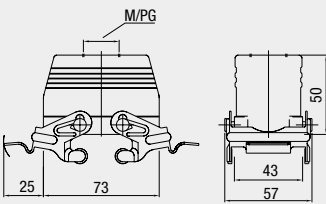
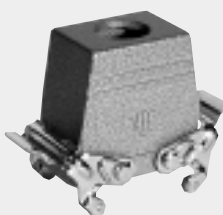
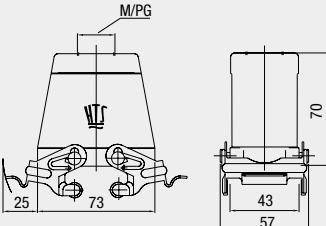
Baugröße/Size 4

Pulverbeschichtet, silbergrau
K = korrosionsgeschützt, schwarz

Powder-coated, silver-grey
K = corrosion-resistant, black

Verschlussbügel am Oberteil/Locking clip at hood

IP 65

Bezeichnung Description	Metr.	PG	Bestelltext Designation	Bestell-Nr. Order No.
Steckergehäuse: Kabeleingang seitlich, Standard Bauform Hood: Side entry, Standard construction	M25	16	HB.10.STS-VS.1.16.G HB.10.STS-VS.1.M25.G	1-1102261-1 0-1106430-6
 		16	Mit Korrosionsschutz With corrosion protection HB-K.10.STS-VS.1.16.G	2-1102261-1
Steckergehäuse: Kabeleingang seitlich, Hohe Bauform Hood: Side entry, High construction	M32	21 29	HD.24.STS-VS.1.21.G HD.24.STS-VS.1.29.G HD.24.STS-VS.1.M32.G	1-1102496-1 1-1102499-1 0-1106434-6
 		21 29	Mit Korrosionsschutz With corrosion protection HD-K.24.STS-VS.1.21.G HD-K.24.STS-VS.1.29.G	2-1102496-1 2-1102499-1
Steckergehäuse: Kabeleingang seitlich, Keilform Hood: Side entry, Standard construction	M25	16	HB-KF.10.STS-VS.1.16.G HB-KF.10.STS-VS.1.M25.G	1-1102211-1 0-1106431-3
 		16	Mit Korrosionsschutz With corrosion protection HB-KF/K.10.STS-VS.1.16.G HB-KF/K.10.STS-VS.1.M25.G	2-1102211-1 0-1106431-7
Steckergehäuse: Kabeleingang oben, Standard Bauform Hood: Top entry, Standard construction	M25	16	HB.10.STO-VS.1.16.G HB.10.STO-VS.1.M25.G	1-1102267-1 0-1106430-3
 		16	Mit Korrosionsschutz With corrosion protection HB-K.10.STO-VS.1.16.G HB-K.10.STO-VS.1.M25.G	2-1102267-1 0-1106430-9
Steckergehäuse: Kabeleingang oben, Hohe Bauform Hood: Top entry, High construction	M32	29	HD.24.STO-VS.1.29.G HD.24.STO-VS.1.M32.G	1-1102505-1 0-1106434-3
 		21 29	Mit Korrosionsschutz With corrosion protection HD-K.24.STO-VS.1.21.G HD-K.24.STO-VS.1.29.G HD-K.24.STO-VS.1.M32.G	2-1102502-1 2-1102505-1 0-1106434-9

Passende Kabelverschraubungen Seite 173/Suitable Cable fittings page 173

HB.10, HB-K.10, HD.24, HD-K.24, Gehäuse/Housings

Baugröße/Size 4

Pulverbeschichtet, silbergrau

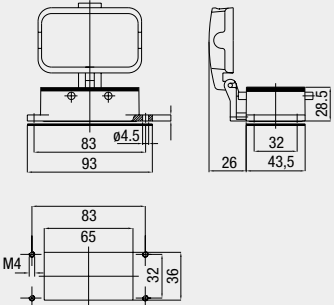
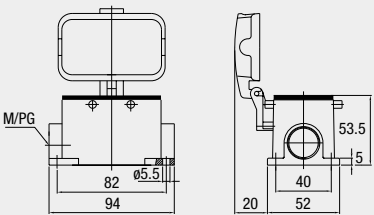
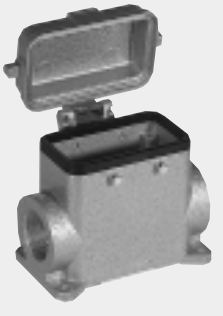
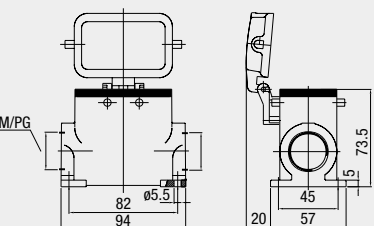
K = korrosionsgeschützt, schwarz

Powder-coated, silver-grey

K = corrosion-resistant, black

Verschlussbügel am Oberteil/Locking clip at hood

IP 65

Bezeichnung Description	Metr.	PG	Bestelltext Designation	Bestell-Nr. Order No.
Anbaugehäuse: Kabeleingang unten, Standard Bauform Surface mounted housing: Bottom entry, Standard construction			HB.10.AGD Mit Korrosionsschutz With corrosion protection HB-K.10.AGD	1-1102283-6 2-1102283-6
 				
Sockelgehäuse: Kabeleingang seitlich, Standard Bauform Surface mounted housing: Side entry, Standard construction	2xM25	16 2x16	HB.10.SGD.1.16.Z HB.10.SGD.2.16.Z HB.10.SGD.2.M25.Z Mit Korrosionsschutz With corrosion protection HB-K.10.SGD.1.16.Z HB-K.10.SGD.2.M25.Z	1-1102286-6 1-1102288-6 0-1106429-1 2-1102286-6 0-1106429-5
 	2xM25	16		
Sockelgehäuse: Kabeleingang seitlich, Hohe Bauform Surface mounted housing: Side entry, High construction	2xM32	2x21	HD.24.SGD.2.21.Z HD.24.SGD.2.M32.Z Mit Korrosionsschutz With corrosion protection HD-K.24.SGD.2.29.Z HD-K.24.SGD.2.M32.Z	1-1102523-6 0-1106433-1 2-1102527-6 0-1106433-5
 	2xM32	2x29		

Passende Kabelverschraubungen Seite 173/Suitable Cable fittings page 173

HB.10, HB-K.10, HD.24, HD-K.24, Gehäuse/Housings

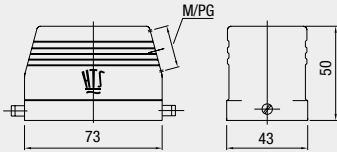
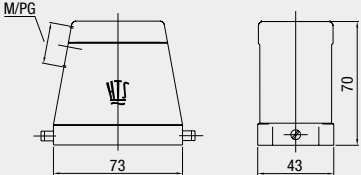
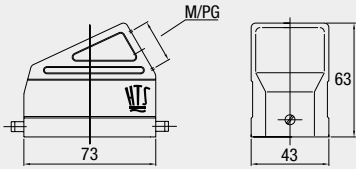
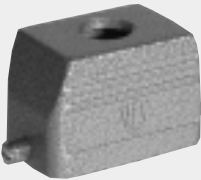
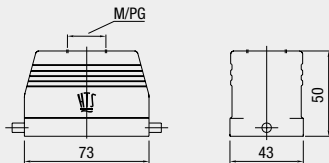
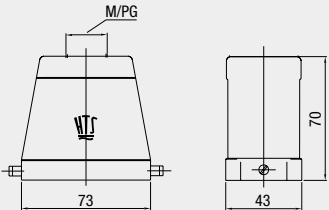
Baugröße/Size 4

Pulverbeschichtet, silbergrau
K = korrosionsgeschützt, schwarz

Powder-coated, silver-grey
K = corrosion-resistant, black

Längsbügel am Unterteil/Side clip at housing bottom

IP 65

Bezeichnung Description	Metr.	PG	Bestelltext Designation	Bestell-Nr. Order No.
Steckergehäuse: Kabeleingang seitlich, Standard Bauform <i>Hood:</i> Side entry, Standard construction				
	M25	16	HB.10.STS-GR.1.16.G HB.10.STS-GR.1.M25.G	1-1102261-7 0-1106430-5
				
		16	Mit Korrosionsschutz With corrosion protection HB-K.10.STS-GR.1.16.G	2-1102261-7
Steckergehäuse: Kabeleingang seitlich, Hohe Bauform <i>Hood:</i> Side entry, High construction				
	M32	21	HD.24.STS-GR.1.21.G HD.24.STS-GR.1.M32.G	1-1102496-7 0-1106434-5
				
	M32	21	Mit Korrosionsschutz With corrosion protection HD-K.24.STS-GR.1.21.G HD-K.24.STS-GR.1.M32.G	2-1102496-7 1-1106434-1
Steckergehäuse: Kabeleingang seitlich, Keilform <i>Hood:</i> Side entry, Standard construction				
	M25	16	HB-KF.10.STS-GR.1.16.G HB-KF.10.STS-GR.1.M25.G	1-1102211-7 0-1106431-2
				
	M25	16	Mit Korrosionsschutz With corrosion protection HB-KF/K.10.STS-GR.1.16.G HB-KF/K.10.STS-GR.1.M25.G	2-1102211-7 0-1106431-7
Steckergehäuse: Kabeleingang oben, Standard Bauform <i>Hood:</i> Top entry, Standard construction				
	M25	16	HB.10.STO-GR.1.16.G HB.10.STO-GR.1.M25.G	1-1102267-7 0-1106430-2
				
	M25	16	Mit Korrosionsschutz With corrosion protection HB-K.10.STO-GR.1.16.G HB-K.10.STO-GR.1.M25.G	2-1102267-7 0-1106430-8
Steckergehäuse: Kabeleingang oben, Hohe Bauform <i>Hood:</i> Top entry, High construction				
	M32	21 29	HD.24.STO-GR.1.21.G HD.24.STO-GR.1.29.G HD.24.STO-GR.1.M32.G	1-1102502-7 1-1102505-7 0-1106434-2
				
	M32	29	Mit Korrosionsschutz With corrosion protection HD-K.24.STO-GR.1.29.G HD-K.24.STO-GR.1.M32.G	2-1102505-7 0-1106434-8

Passende Kabelverschraubungen Seite 173/Suitable Cable fittings page 173

HB.10, HB-K.10, HD.24, HD-K.24, Gehäuse/Housings

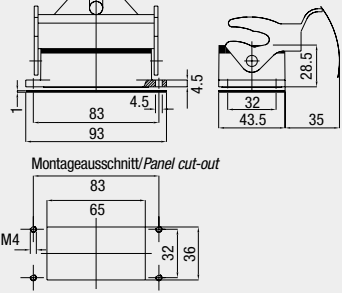
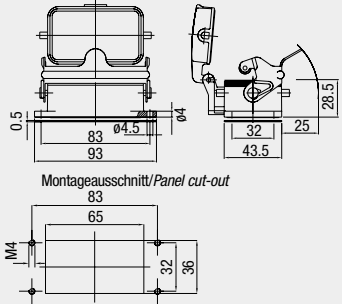
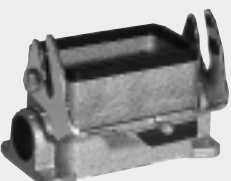
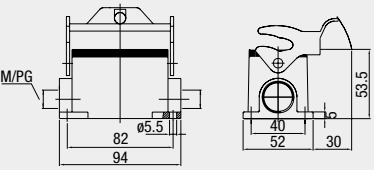
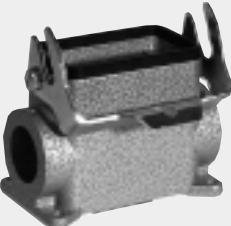
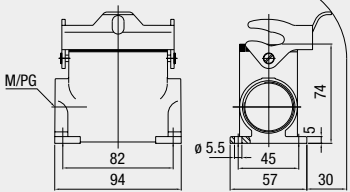
Baugröße/Size 4

Pulverbeschichtet, silbergrau
K = korrosionsgeschützt, schwarz

Powder-coated, silver-grey
K = corrosion-resistant, black

Längsbügel am Unterteil/Side clip at housing bottom

IP 65

Bezeichnung Description	Metr.	PG	Bestelltext Designation	Bestell-Nr. Order No.
Anbaugehäuse: Kabeleingang unten, Standard Bauform Surface mounted housing: Bottom entry, Standard construction			HB.10.AG-LB Mit Korrosionsschutz With corrosion protection HB-K.10.AG-LB	1-1102271-2 2-1102271-2
 				
Anbaugehäuse: Kabeleingang unten, Standard Bauform Surface mounted housing: Bottom entry, Standard construction			HB.10.AGD-LB Mit Korrosionsschutz With corrosion protection HB-K.10.AGD-LB	1-1102283-2 2-1102283-2
 				
Sockelgehäuse: Kabeleingang seitlich, Standard Bauform Surface mounted housing: Side entry, Standard construction		16 2x16	HB.10.SG-LB.1.16.Z HB.10.SG-LB.2.16.Z HB.10.SG-LB.2.M25.Z Mit Korrosionsschutz With corrosion protection HB-K.10.SG-LB.1.16.Z HB-K.10.SG-LB.2.M25.Z	1-1102274-2 1-1102276-2 0-1106429-3 2-1102274-2 0-1106429-7
 	2xM25			
Sockelgehäuse: Kabeleingang seitlich, Hohe Bauform Surface mounted housing: Side entry, High construction		16	HB.24.SG-LB.1.21.Z HD.24.SG-LB.2.21.Z HD.24.SG-LB.1.29.Z HD.24.SG-LB.2.29.Z HD.24.SG-LB.2.M32.Z Mit Korrosionsschutz With corrosion protection HD-K.24.SG-LB.2.M32.Z	1-1102507-2 1-1102509-2 1-1102511-2 1-1102513-2 0-1106433-3 0-1106433-7
 	2xM32	21 2x21 29 2x29		
	2xM32			

Passende Kabelverschraubungen Seite 173/Suitable Cable fittings page 173

HB.10, HB-K.10, HD.24, HD-K.24, Gehäuse/Housings

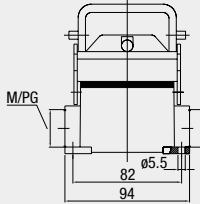
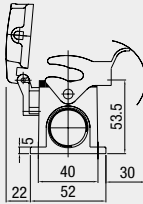
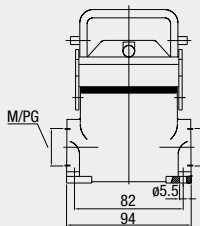
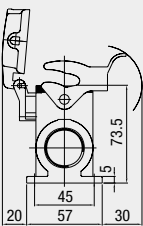
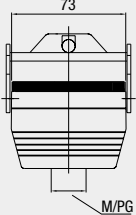
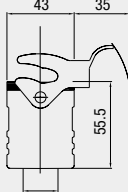
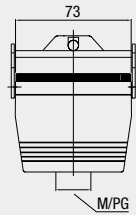
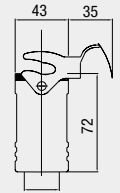
Baugröße/Size 4

Pulverbeschichtet, silbergrau
K = korrosionsgeschützt, schwarz

Powder-coated, silver-grey
K = corrosion-resistant, black

Längsbügel am Unterteil/Side clip at housing bottom

IP 65

Bezeichnung Description	Metr.	PG	Bestelltext Designation	Bestell-Nr. Order No.
Sockelgehäuse: Kabeleingang seitlich, Standard Bauform <i>Surface mounted housing: Side entry, Standard construction</i>				
			16 2x16 HB.10.SGD-LB.1.16.Z HB.10.SGD-LB.2.16.Z HB.10.SGD-LB.2.M25.Z	1-1102286-2 1-1102288-2 0-1106429-2
	2xM25			
		16 2x16	Mit Korrosionsschutz With corrosion protection HB-K.10.SGD-LB.1.16.Z HB-K.10.SGD-LB.2.16.Z HB-K.10.SGD-LB.2.M25.Z	2-1102286-2 2-1102288-2 0-1106429-6
	2xM25			
Sockelgehäuse: Kabeleingang seitlich, Hohe Bauform <i>Surface mounted housing: Side entry, High construction</i>				
			2x21 29 2x29 HD.24.SGD-LB.2.21.Z HD.24.SGD-LB.1.29.Z HD.24.SGD-LB.2.29.Z HD.24.SGD-LB.2.M32.Z	1-1102523-2 1-1102525-2 1-1102527-2 0-1106433-2
	2xM32			
		21 29 2x29	Mit Korrosionsschutz With corrosion protection HD-K.24.SGD-LB.1.21.Z HD-K.24.SGD-LB.1.29.Z HD-K.24.SGD-LB.2.29.Z HD-K.24.SGD-LB.2.M32.Z	2-1102521-2 2-1102525-2 2-1102527-2 0-1106433-6
	2xM32			
Kupplungsgehäuse: Kabeleingang unten, Standard Bauform <i>Cable-to-cable hood: Bottom entry, Standard construction</i>				
			16 21 HB.10.KDO-LB.1.16.G HB.10.KDO-LB.1.21.G HB.10.KDO-LB.1.M25.G	1-1102279-2 1-1102282-2 0-1106428-1
	M25			
Kupplungsgehäuse: Kabeleingang unten, Hohe Bauform <i>Cable-to-cable hood: Bottom entry, High construction</i>				
			29 HD.24.KDO-LB.1.29.G HD.24.KDO-LB.1.M32.G	1-1102519-2 0-1106432-1
	M32			
		29	Mit Korrosionsschutz With corrosion protection HD-K.24.KDO-LB.1.29.G HD-K.24.KDO-LB.1.M32.G	2-1102519-2 0-1106432-3
	M32			

Passende Kabelverschraubungen Seite 173/Suitable Cable fittings page 173

HM.10 Gehäuse/Housings

Baugröße/Size 4

Pulverbeschichtet, silbergrau

K = korrosionsgeschützt, schwarz

Powder-coated, silver-grey

K = corrosion-resistant, black

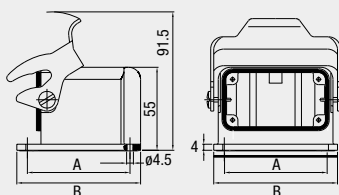
HM-10 Motoranschlußgehäuse/Motor connector

IP 65

Bezeichnung
Description

A

B

Bestelltext
DesignationBestell-Nr.
Order No.HM-10 Motoranschlußgehäuse, Längsbügel am Gehäuse
HM-10 Motor Connector, Side clip at housing

68,00

82,00

HM.10-82/82

8-1108772-2

73,00

85,00

HM.10-85/85

8-1108772-5

78,00

90,00

HM.10-90/90

8-1108772-0

80,00

94,00

HM.10-94/94

8-1108772-4

-

98,00

HM.10-98/98

8-1108772-8

HB-Z.10, HB-K/Z.10, HD-Z.24, HD-K/Z.24 Gehäuse/Housings

Baugröße/Size 4

Pulverbeschichtet, silbergrau

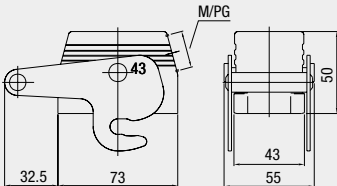
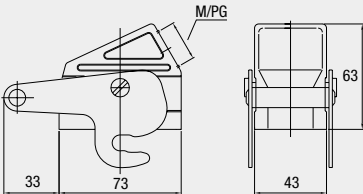
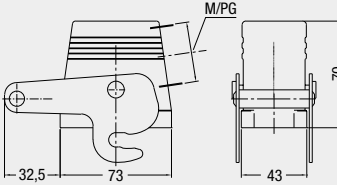
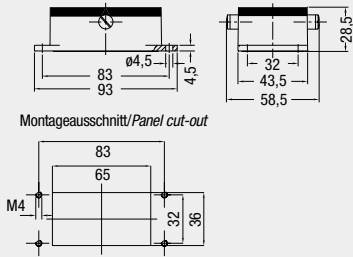
K = korrosionsgeschützt, schwarz

Powder-coated, silver-grey

K = corrosion-resistant, black

Zentralbügel am Steckergehäuse/Central locking clip on hood

IP 65

Bezeichnung Description	Metr.	PG	Bestelltext Designation	Bestell-Nr. Order No.
Steckergehäuse: Kabeleingang seitlich, Standard Bauform Hood: Side entry, Standard construction				
 	M25	16	HB-Z.10.STS-ZB.1.16.G HB-Z.10.STS-ZB.1.M25.G	1-1102261-3 1-1106430-6
	M25	16	Mit Korrosionsschutz With corrosion protection HB-K/Z.10.STS-ZB.1.16.G HB-K/Z.10.STS-ZB.1.M25.G	2-1102261-3 1-1106430-4
Steckergehäuse: Kabeleingang seitlich, Keilform Hood: Side entry, Standard construction				
 	M25	16	HB-KF.10.STS-ZB.1.16.G HB-KF.10.STS-ZB.1.M25.G	1-1102211-3 0-1106431-4
	M25	16	Mit Korrosionsschutz With corrosion protection HB-KF/K.10.STS-ZB.1.16.G HB-KF/K.10.STS-ZB.1.M25.G	2-1102211-3 0-1106431-8
Steckergehäuse: Kabeleingang seitlich, Hohe Bauform Hood: Side entry, High construction				
 		21 29	HD-Z.24.STS-ZB.1.21.G HD-Z.24.STS-ZB.1.29.G	1-1102496-3 1-1102499-3
		21 29	Mit Korrosionsschutz With corrosion protection HD-K/Z.24.STS-ZB.1.21.G HD-K/Z.24.STS-ZB.1.29.G	2-1102496-3 2-1102499-3
Anbaugehäuse: Kabeleingang unten, Standard Bauform Surface mounted housing: Bottom entry, Standard construction				
 			HB-Z.10.AG-ZVGR	1-1102271-8
			Mit Korrosionsschutz With corrosion protection HB-K/Z.10.AG-ZVGR	2-1102271-8

Passende Kabelverschraubungen Seite 173/Suitable Cable fittings page 173

HB-Z.10, HB-K/Z.10, HD-Z.24, HD-K/Z.24 Gehäuse/Housings

Baugröße/Size 4

Pulverbeschichtet, silbergrau

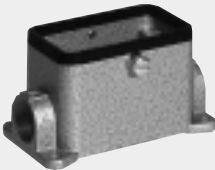
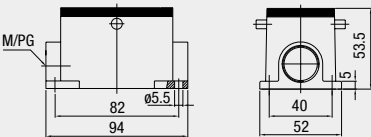
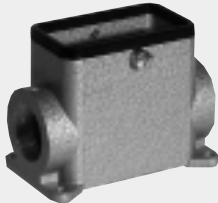
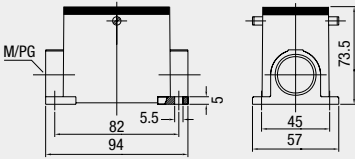
K = korrosionsgeschützt, schwarz

Powder-coated, silver-grey

K = corrosion-resistant, black

Zentralbügel am Steckergehäuse/Central locking clip on hood

IP 65

Bezeichnung Description	Metr.	PG	Bestelltext Designation	Bestell-Nr. Order No.
Sockelgehäuse: Kabeleingang seitlich, Standard Bauform Surface mounted housing: Side entry, Standard construction				
 		16 2x16	HB-Z.10.SG-ZVGR.1.16.Z HB-Z.10.SG-ZVGR.2.16.Z	1-1102274-8 1-1102276-8
	2xM25	16 2x16	Mit Korrosionsschutz With corrosion protection HB-K/Z.10.SG-ZVGR.1.16.Z HB-K/Z.10.SG-ZVGR.2.16.Z HB-K/Z.10.SG-ZVGR.2.M25.Z	2-1102274-8 2-1102276-8 0-1106429-9
Sockelgehäuse: Kabeleingang seitlich, Hohe Bauform Surface mounted housing: Side entry, High construction				
 	2xM32	29 2x29	HD-Z.24.SG-ZVGR.1.29.Z HD-Z.24.SG-ZVGR.2.29.Z HD-Z.24.SG-ZVGR.2.M32.Z	1-1102511-8 1-1102513-8 1-1106434-4
	2xM32	29 2x29	Mit Korrosionsschutz With corrosion protection HD-K/Z.24.SG-ZVGR.1.29.Z HD-K/Z.24.SG-ZVGR.2.29.Z HD-K/Z.24.SG-ZVGR.2.M32.Z	2-1102511-8 2-1102513-8 0-1106469-9

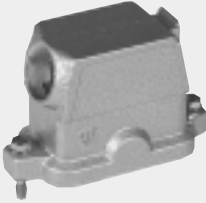
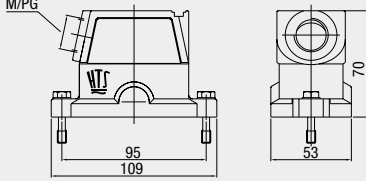
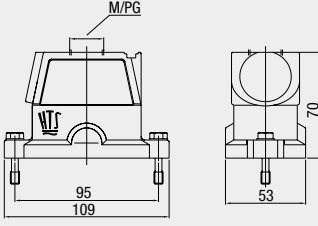
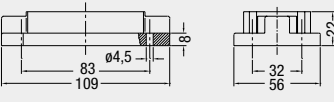
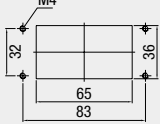
Passende Kabelverschraubungen Seite 173/Suitable Cable fittings page 173

HIP.10/24, HIP-K.10/24, EMV-K.10/24 Gehäuse/Housings

Baugröße/Size 4

HIP: Druckdicht, silbergrau, **HIP-K:** Korrosionsgeschützt, schwarz**EMV-K:** Schutz gegen elektromagnetische Beeinflussung, druckdicht, korrosionsgeschützt, schwarz**HIP:** Pressure-tight, silver-grey, **HIP-K:** Housings corrosion-resistant, black**EMV-K:** Protection against electro-magnetic interference, pressure-tight, housings corrosion-resistant, blackDruckdicht bis ≤ 5 bar/pressure-tight up to 5 bar

IP 68

Bezeichnung Description	Metr.	PG	Bestelltext Designation	Bestell-Nr. Order No.
Steckergehäuse: Kabeleingang seitlich Hood: Side entry, Standard construction				
 	M25	16 21	HIP HIP.10/24.STS.1.16.G HIP.10/24.STS.1.21.G HIP.10/24.STS.1.M25.G	1-1102640-5 1-1102642-5 0-1106436-2
	M25	21	HIP-K HIP-K.10/24.STS.1.21.G HIP-K.10/24.STS.1.M25.G	2-1102642-5 0-1106436-4
	M25	21	EMV-K EMV-K.10/24.STS.1.21.G EMV-K.10/24.STS.1.M25.G	4-1102714-5 0-1106427-3
Steckergehäuse: Kabeleingang oben Hood: Top entry				
 	M25	16 21	HIP HIP.10/24.STO.1.16.G HIP.10/24.STO.1.21.G HIP.10/24.STO.1.M25.G	1-1102644-5 1-1102646-5 0-1106436-1
	M25	16	HIP-K HIP-K.10/24.STO.1.16.G HIP-K.10/24.STO.1.M25.G	2-1102644-5 0-1106436-3
	M25	21	EMV-K EMV-K.10/24.STO.1.21.G EMV-K.10/24.STO.1.M25.G	4-1102715-5 0-1106427-4
Anbaugehäuse: Kabeleingang unten Surface mounted housing: Bottom entry				
   Montageausschnitt/Panel cut-out			HIP HIP.10/24.AG	1-1102647-5
			HIP-K HIP-K.10/24.AG	2-1102647-5
			EMV-K EMV-K.10/24.AG	4-1102718-5

Passende Kabelverschraubungen Seite 173/Suitable Cable fittings page 173

HIP.10/24, HIP-K.10/24, EMV-K.10/24 Gehäuse/Housings

Baugröße/Size 4

HIP: Druckdicht, silbergrau, **HIP-K:** Korrosionsgeschützt, schwarz**EMV-K:** Schutz gegen elektromagnetische Beeinflussung, druckdicht, korrosionsgeschützt, schwarz**HIP:** Pressure-tight, silver-grey, **HIP-K:** Housings corrosion-resistant, black**EMV-K:** Protection against electro-magnetic interference, pressure-tight, housings corrosion-resistant, blackDruckdicht bis ≤ 5 bar/pressure-tight up to 5 bar

IP 68

Bezeichnung Description	Metr.	PG	Bestelltext Designation	Bestell-Nr. Order No.
Anbaugehäuse: Kabeleingang unten Surface mounted housing: Bottom entry			HIP HIP.10/24.AG.M6 HIP-K HIP-K.10.AG.M6 EMV-K EMV-K.10/24.AG.M6	1-1102612-5 2-1102612-5 4-1102720-5
Sockelgehäuse: Kabeleingang seitlich Surface mounted housing: Side entry	2xM32	21 2x21 21 2x21 21 2x21	HIP HIP.10/24.SG.1.21.G HIP.10/24.SG.2.21.G HIP.10/24.SG.2.M32.G HIP-K HIP-K.10/24.SG.1.21.G HIP-K.10/24.SG.2.21.G EMV-K EMV-K.10/24.SG.1.21.G EMV-K.10/24.SG.2.21.G EMV-K.10/24.SG.2.M32.G	1-1102610-5 1-1102611-5 0-1106435-1 5-1102610-5 2-1102611-5 5-1102716-5 4-1102717-5 0-1106426-2
Schutzkappe für Gehäuse-Unterteile Protective covers for hoods and housing		2xM32	HIP HIP/EMV.10/24.SKB HIP-K/EMV-K HIP-K/EMV-K.10/24.SKB	3-1106202-5 4-1106202-5

Passende Kabelverschraubungen Seite 173/Suitable Cable fittings page 173

HA.16 Kontakteinsätze/Contact inserts

Baugröße/Size 5

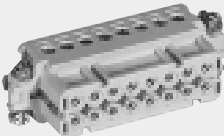
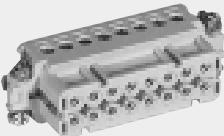
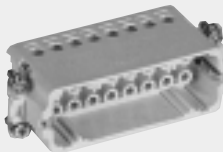
Schraubanschluss, Federzug-Anschluss,
Crimpanschluss für gedrehte HE/HA Crimpkontakte

Kontaktzahlen
No. of contacts

Screw terminal, Spring Clamp terminal,
Crimp terminal for screw machined HE/HA crimp contacts

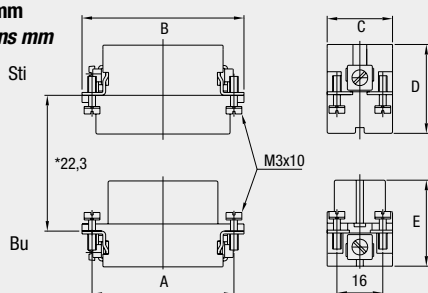
16 + 

250 V/16 A

Bezeichnung Description		Bestelltext Designation	Bestell-Nr./ Order No. Stifteinsatz Male insert	Bestell-Nr./ Order No. Buchseinsatz Female insert	
Stifteinsatz/ Male insert	Buchseinsatz/ Female insert				
Schraubanschluss/ Screw terminal					
		HA.16.Sti.S.B 1-16	1-1103416-1		
		HA.16.Bu.S.B 1-16		1-1103417-1	
Federzug-Anschluss/ Spring Clamp terminal					
		HA.16.Sti.SC.B 1-16	7-1103416-1		
		HA.16.Bu.SC.B 1-16		7-1103417-1	
Crimpanschluss/ Crimp terminal					
		HA.16.Sti.C.B 1-16	2-1103416-3		
		HA.16.Bu.C.B 1-16		2-1103417-3	
Maße/ Dimensions					
mm	A	B	C	D	E
	66	73	23	31	28

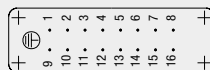
Passende Crimpkontakte siehe Seite 35, Passende Crimpwerkzeuge siehe Seite 35
Suitable Crimp contacts see page 35, Suitable Crimping tools see page 35

Maßbild mm
Dimensions mm

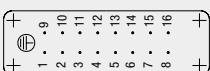


*Abstand für sichere Kontaktgabe max. 24 mm

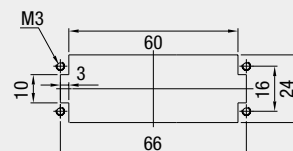
Anschlußseite Stift
Contact arrangement Male insert



Anschlußseite Buchse
Contact arrangement Female insert



Montageausschnitt
Panel cut-out

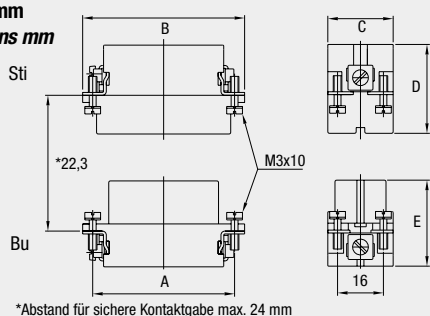


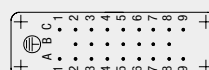
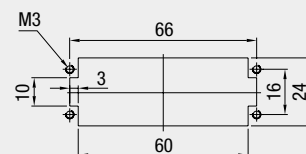
HN.D.25 Kontakteinsätze/Contact inserts**Baugröße/Size 5****Crimpanschluss für gedrehte HN.D Crimpkontakte****Kontaktzahlen
No. of contacts****Crimp terminal for screw machined HN.D crimp contacts****25 +** **250 V/10 A**

Bezeichnung Description	Bestelltext Designation	Bestell-Nr./Order No.	
		Stifteinsatz Male insert	Buchseinsatz Female insert
Stifteinsatz/Male insert			
Buchseinsatz/Female insert			
Crimpanschluss/Crimp terminal			
			
			
	HN.D.25.Sti.C	2-1103108-3	
	HN.D.25.Bu.C		2-1103109-3

Maße/Dimensions	A	B	C	D	E
mm	66	73	23	35	35

Passende Crimpkontakte siehe Seite 33, Passende Crimpwerkzeuge siehe Seite 33
 Suitable Crimp contacts see page 33, Suitable Crimping tools see page 33

**Maßbild mm
Dimensions mm**

**Anschlußseite Stift
Contact arrangement Male insert**

**Anschlußseite Buchse
Contact arrangement Female insert**

**Montageausschnitt
Panel cut-out**


HA.16/HD.25 Gehäuse/Housings

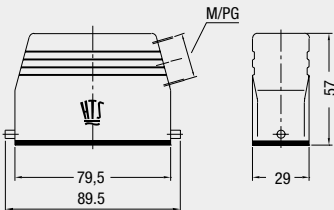
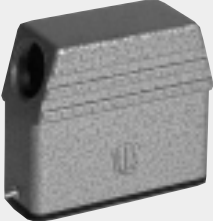
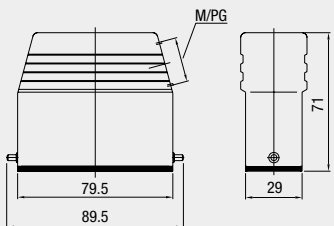
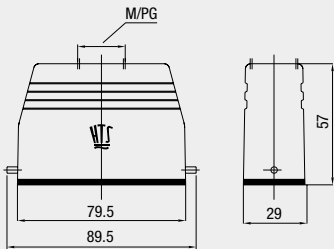
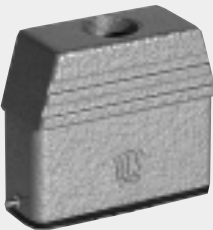
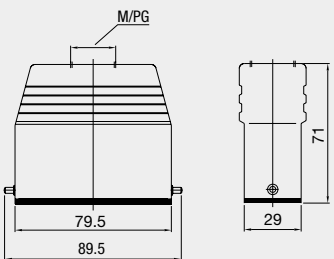
Baugröße/Size 5

Pulverbeschichtet, silbergrau

Powder-coated, silver-grey

Längsbügel am Unterteil/Side clip at housing bottom

IP 65

Bezeichnung Description	Metr.	PG	Bestelltext Designation	Bestell-Nr. Order No.
Steckergehäuse: Kabeleingang seitlich Hood: Side entry  	M20	16	HA.16.STS.1.16.G HA.16.STS.1.M20.G	1-1102136-7 0-1106439-2
Steckergehäuse: Kabeleingang seitlich Hood: Side entry  	M25	16 21	HD.25.STS.1.16.G HD.25.STS.1.21.G HD.25.STS.1.M25.G	1-1102530-7 1-1102533-7 0-1106442-2
Steckergehäuse: Kabeleingang oben, Hood: Top entry  	M20	16	HA.16.STO.1.16.G HA.16.STO.1.M20.G	1-1102139-7 0-1106439-1
Steckergehäuse: Kabeleingang oben, Hood: Top entry  	M25	16 21	HD.25.STO.1.16.G HD.25.STO.1.21.G HD.25.STO.1.M25.G	1-1102536-7 1-1102539-7 0-1106442-1

Passende Kabelverschraubungen Seite 173/Suitable Cable fittings page 173

HA.16/HD.25 Gehäuse/Housings

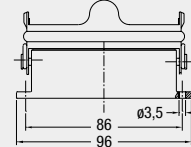
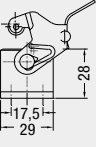
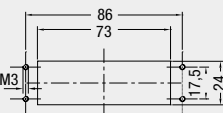
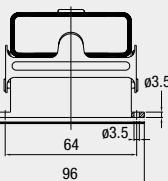
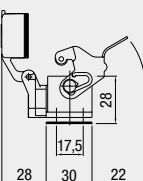
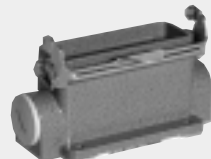
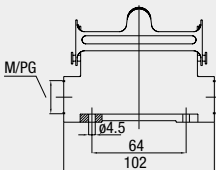
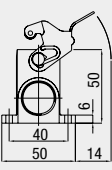
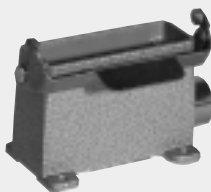
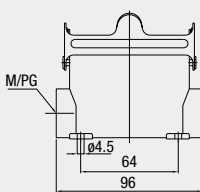
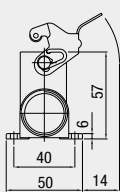
Baugröße/Size 5

Pulverbeschichtet, silbergrau

Powder-coated, silver-grey

Längsbügel am Unterteil/Side clip at housing bottom

IP 65

Bezeichnung Description	Metr.	PG	Bestelltext Designation	Bestell-Nr. Order No.
Anbaugehäuse: Kabeleingang unten Surface mounted housing: Bottom entry    Montageausschnitt/Panel cut-out 			HA.16.AG-LB	1-1102140-2
Anbaugehäuse: Kabeleingang unten Surface mounted housing: Bottom entry   			HA.16.AGD-LB	1-1102141-2
Sockelgehäuse: Kabeleingang seitlich Surface mounted housing: Side entry   	2xM20	16 2x16	HA.16.SG-LB.1.16 Z HA.16.SG-LB.2.16 Z HA.16.SG-LB.2.M20.Z	1-1102143-2 1-1102145-2 0-1106438-2
Sockelgehäuse: Kabeleingang seitlich, Hohe Bauform Surface mounted housing: Side entry, High construction   	2xM25	16 2x16 21 2x21	HD.25.SG-LB.1.16 Z HD.25.SG-LB.2.16 Z HD.25.SG-LB.1.21 Z HD.25.SG-LB.2.21 Z HD.25.SG-LB.2.M25.Z	1-1102541-2 1-1102543-2 1-1102545-2 1-1102547-2 0-1106441-2

Passende Kabelverschraubungen Seite 173/Suitable Cable fittings page 173

HA.16/HD.25 Gehäuse/Housings

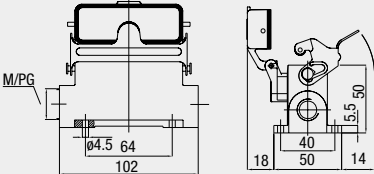
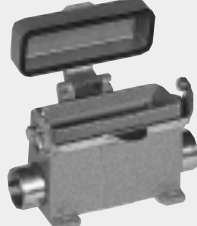
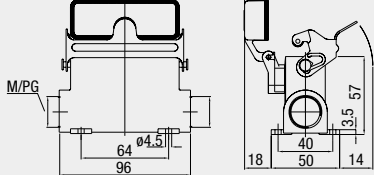
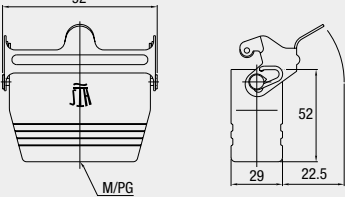
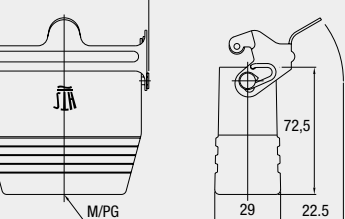
Baugröße/Size 5

Pulverbeschichtet, silbergrau

Powder-coated, silver-grey

Längsbügel am Unterteil/Side clip at housing bottom

IP 65

Bezeichnung Description	Metr.	PG	Bestelltext Designation	Bestell-Nr. Order No.
Sockelgehäuse: Kabeleingang seitlich, Standard Bauform Surface mounted housing: Side entry, Standard construction	2xM20	16 2x16	HA.16.SGD-LB.1.16 Z HA.16.SGD-LB.2.16 Z HA.16.SGD-LB.2.M20.Z	1-1102147-2 1-1102149-2 0-1106438-1
 				
Sockelgehäuse: Kabeleingang seitlich, Hohe Bauform Surface mounted housing: Side entry, High construction	2xM25	16 2x16 21 2x21	HD.25.SGD-LB.1.16 Z HD.25.SGD-LB.2.16 Z HD.25.SGD-LB.1.21 Z HD.25.SGD-LB.2.21.Z HD.25.SGD-LB.2.M25.Z	1-1102549-2 1-1102551-2 1-1102553-2 1-1102555-2 0-1106441-1
 				
Kupplungsgehäuse: Kabeleingang unten, Standard Bauform Cable-to-cable hood: Bottom entry, Standard construction	M20	16	HA.16.KDO-LB.1.16 G HA.16.KDO-LB.1.M20.G	1-1102152-2 0-1106437-1
 				
Kupplungsgehäuse: Kabeleingang unten, Hohe Bauform Cable-to-cable hood: Bottom entry, High construction	M25	21	HD.25.KDO-LB.1.21 G HD.25.KDO-LB.1.M25.G	1-1102561-2 0-1106440-1
 				

Passende Kabelverschraubungen Seite 173/Suitable Cable fittings page 173

HE.16 Kontakteinsätze/Contact inserts**Baugröße/Size 6**

Schraubanschluss, Federzug-Anschluss,
Crimpanschluss für gedrehte HE/HA Crimpkontakte

Kontaktzahlen
No. of contacts

*Screw terminal, Spring Clamp terminal,
Crimp terminal for screw machined HE/HA crimp contacts*

16 + 

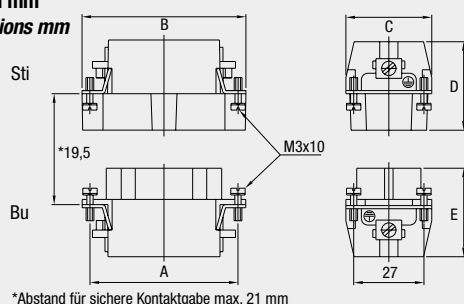
400 V/16 A

Bezeichnung Description	Bestelltext Designation	Bestell-Nr./Order No.	
		Stifteinsatz Male insert	Buchseinsatz Female insert
Stifteinsatz/Male insert			
Schraubanschluss/Screw terminal	HE.16.Sti.S.B 1-16	1-1103638-1	
	HE.16.Bu.S.B 1-16		1-1103639-1
Federzug-Anschluss/Spring Clamp terminal	HE.16.Sti.SC.B 1-16	7-1103638-1	
	HE.16.Bu.SC.B 1-16		7-1103639-1
Crimpanschluss/Crimp terminal	HE.16.Sti.C.B 1-16	2-1103638-3	
	HE.16.Bu.C.B 1-16		2-1103639-3

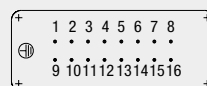
Maße/Dimensions	A	B	C	D	E
mm	77,5	83,5	33	34	35

Passende Crimpkontakte siehe Seite 35, Passende Crimpwerkzeuge siehe Seite 35
Suitable Crimp contacts see page 35, Suitable Crimping tools see page 35

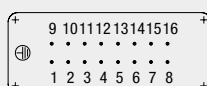
Maßbild mm
Dimensions mm



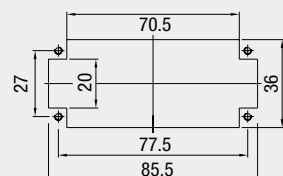
Anschlußseite Stift
Contact arrangement Male insert



Anschlußseite Buchse
Contact arrangement Female insert



Montageausschnitt
Panel cut-out



HEE.32 Kontakteinsätze/Contact inserts**Baugröße/Size 6****Crimpanschluss für gedrehte HE Crimpkontakte****Kontaktzahlen
No. of contacts****Crimp terminal for screw machined HE crimp contacts****32 +** **400 V/16 A****Bezeichnung
Description****Bestelltext
Designation****Bestell-Nr./Order No.
Stifteinsatz
Male insert**
**Buchseinsatz
Female insert**

Stifteinsatz/Male insert

Buchseinsatz/Female insert

Crimpanschluss/Crimp terminal



HEE.32.Sti.C

0-1102895-1

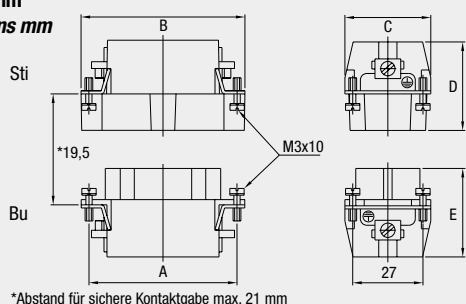


HEE.32.Bu.C

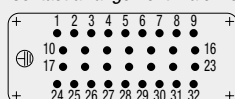
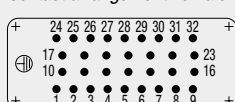
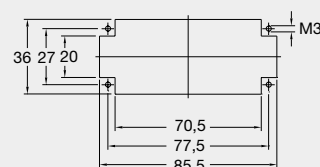
0-1102896-1

Maße/Dimensions	A	B	C	D	E
mm	77,5	83,5	33	34	37

Passende Crimpkontakte siehe Seite 35, Passende Crimpwerkzeuge siehe Seite 35
 Suitable Crimp contacts see page 35, Suitable Crimping tools see page 35

**Maßbild mm
Dimensions mm**

*Abstand für sichere Kontaktgabe max. 21 mm

**Kontaktanordnung Anschlußseite Stift
Contact arrangement Male insert****Kontaktanordnung Anschlußseite Buchse
Contact arrangement Female insert****Montageausschnitt
Panel cut-out**

HVT.23 Kontakteinsätze/Contact inserts

Crimpanschluss für gedrehte HVT Crimpkontakte

Crimp terminal for screw machined HVT crimp contacts

Baugröße/Size 6

Kontaktzahlen
No. of contacts

23 + 

400 V/16 A

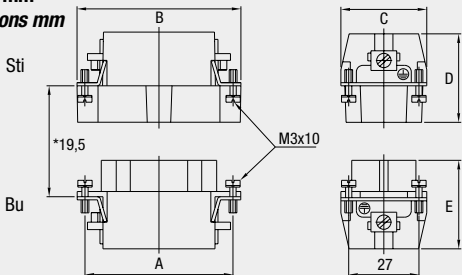
Bezeichnung Description		Bestelltext Designation	Bestell-Nr./ Order No.	
			Stifteinsatz Male insert	Buchseinsatz Female insert
Stifteinsatz/ Male insert	Buchseinsatz/ Female insert			
Crimpanschluss/ Crimp terminal				
		HVT.23.Sti.C	2-1104008-3	
		HVT.23.Bu.C		2-1104010-3

Maße/ Dimensions	A	B	C	D	E
mm	77,5	83,5	33	35	40

Maße/Dimensions	A	B	C	D	E
mm	77,5	83,5	33	35	40

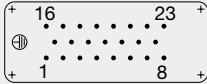
Passende Crimpkontakte siehe Seite 36, Passende Crimpwerkzeuge siehe Seite 36
Suitable Crimp contacts see page 36, Suitable Crimping tools see page 36

Maßbild mm
Dimensions mm

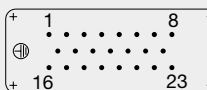


*Abstand für sichere Kontaktgabe max. 21 mm

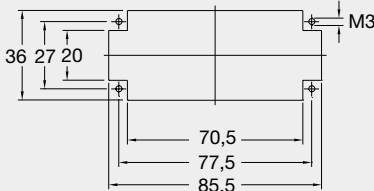
Anschlußseite Stift
Contact arrangement Male insert



Anschlußseite Buchse
Contact arrangement Female insert



Montageausschnitt
Panel cut-out



98

Verbindlich für Toleranzen der Abmessungen und technische Werte sind ausschließlich die neuesten Tyco Electronics Kundenzeichnungen bzw. Produkt-Spezifikationen, die Sie auf Anfrage erhalten.
All specifications subject to change. Consult Tyco Electronics for latest design specifications.

Fettdruck = ab Lager/bold = on stock

HN.D.40/HN.2D.72 Kontakteinsätze/Contact inserts

Baugröße/Size 6

Crimpanschluss für gedrehte HN.D Crimpkontakte

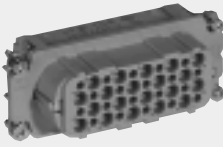
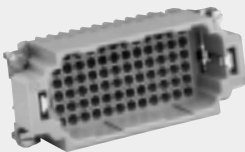
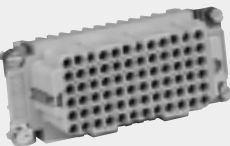
Kontaktzahlen

No. of contacts

Crimp terminal for screw machined HN.D crimp contacts

40/72 + 

250 V/10 A

Bezeichnung Description	Bestelltext Designation	Bestell-Nr./Order No.	
		Stifteinsatz Male insert	Buchseinsatz Female insert
Stifteinsatz/Male insert			
Buchseinsatz/Female insert			
Crimpanschluss/Crimp terminal			
 	HN.D.40.Sti.C	2-1103110-3	
	HN.D.40.Bu.C		2-1103111-3
Crimpanschluss/Crimp terminal			
 	HN.2D.72.Sti.C.B1-72	2-1103208-3	
	HN.2D.72.Bu.C.B1-72		2-1103212-3

HN.D.40

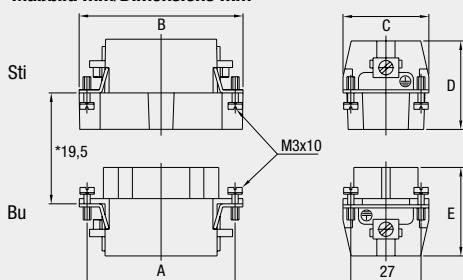
Maße/Dimensions	A	B	C	D	E
mm	77,5	84,5	33	35	35

HN.2D.72

Maße/Dimensions	A	B	C	D	E
mm	77,5	83,5	34	36,5	37

Passende Crimpkontakte siehe Seite 33, Passende Crimpwerkzeuge siehe Seite 33
 Suitable Crimp contacts see page 33, Suitable Crimping tools see page 33

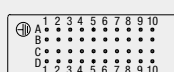
Maßbild mm/Dimensions mm



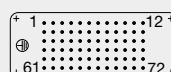
*Abstand für sichere Kontaktgabe max. 21 mm

Anschlußseite Stift/Contact arrangement Male insert

HN.D.40

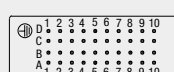


HN.2D.72

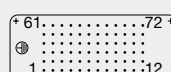
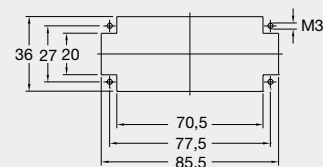


Anschlußseite Buchse/Contact arrangement Female insert

HN.D.40



HN.2D.72

Montageausschnitt
Panel cut-out

HD.40 Kontakteinsätze/Contact inserts

Crimpanschluss für gestanzte HD.M Crimpkontakte

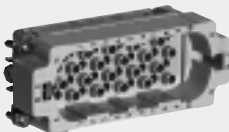
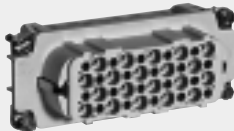
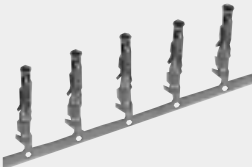
Crimp terminal for stamped HD.M crimp contacts

Baugröße/Size 6

Kontaktzahlen
No. of contacts

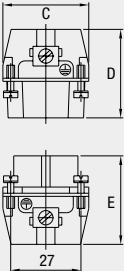
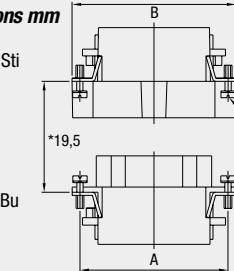
40 + 

250 V/10 A

Bezeichnung Description		Bestelltext Designation	Bestell-Nr./Order No.	
			Stifteinsatz Male insert	Buchseinsatz Female insert
Stifteinsatz/ Male insert				
Buchseinsatz/ Female insert				
Crimpanschluss/ Crimp terminal				
		HD.40.Sti.C	2-1103012-3	
		HD.40.Bu.C		2-1103013-3
				

Passende Crimpkontakte siehe Seite 34, Passende Crimpwerkzeuge siehe Seite 34
Suitable Crimp contacts see page 34, Suitable Crimping tools see page 34

Maßbild mm
Dimensions mm



Sti

Bu

*19,5

M3x10

A

B

C

D

E

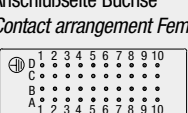
27

*Abstand für sichere Kontaktgabe max. 21 mm

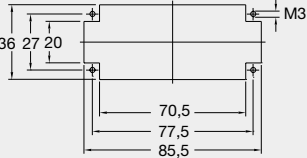
Anschlußseite Stift
Contact arrangement Male insert



Anschlußseite Buchse
Contact arrangement Female insert



Montageausschnitt
Panel cut-out

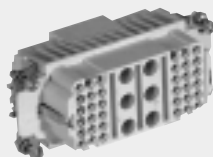
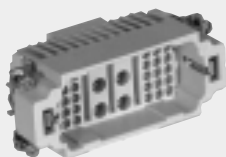


HSK.6+36 Kontakteinsätze/Contact inserts**Baugröße/Size 6****Crimpanschluss für gedrehte HSK/HN.D Crimpkontakte****Kontaktzahlen****No. of contacts****Crimp terminal for screw machined HSK/HN.D crimp contacts****6 + 36 + ****690 V/40 A, 250 V/10 A****Bezeichnung
Description****Bestelltext
Designation****Bestell-Nr./Order No.
Stifteinsatz
Male insert**
**Buchseinsatz
Female insert**

Stifteinsatz/Male insert

Buchseinsatz/Female insert

Crimpanschluss/Crimp terminal



HSK.6/36.Sti.C

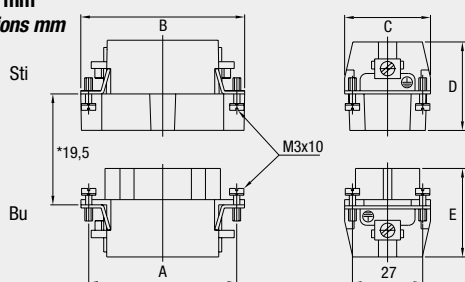
0-1108761-1

HSK.6/36.Bu.C

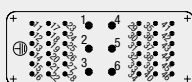
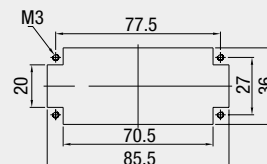
0-1108762-1

Maße/Dimensions	A	B	C	D	E
mm	77,5	83,5	34	39	41

Passende Crimpkontakte siehe Seite 37, Passende Crimpwerkzeuge siehe Seite 37
 Suitable Crimp contacts see page 37, Suitable Crimping tools see page 37

**Maßbild mm
Dimensions mm**

*Abstand für sichere Kontaktgabe max. 21 mm

**Anschlußseite Stift
Contact arrangement Male insert****Anschlußseite Buchse
Contact arrangement Female insert****Montageausschnitt
Panel cut-out**

HSB.6/35; HE-K4/2 Kontakteinsätze/Contact inserts

Schraubanschluss

Screw terminal

Baugröße/Size 6

Kontaktzahlen

No. of contacts

6/35; 4/2 + 

400 V/35 A; 690 V/80 A

Bezeichnung Description	Bestelltext Designation	Bestell-Nr./Order No.	
		Stifteinsatz Male insert	Buchseinsatz Female insert
Stifteinsatz/Male insert			
Schraubanschluss/Screw terminal	HSB.6/35.Sti.S.B 1-6	1-1104204-1	
	HSB.6/35.Bu.S.B 1-6		1-1104205-1
Buchseinsatz/Female insert			
Schraubanschluss/Screw terminal	HE-K.4/2.Sti.S	0-1102075-1	
	HE-K.4/2.Bu.S		0-1102076-1

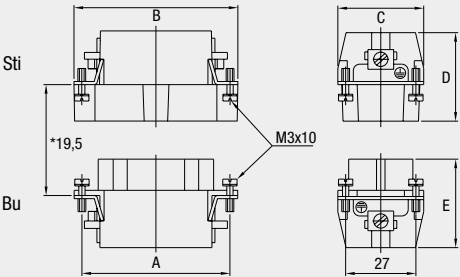
HSB.6/35

Maße/Dimensions	A	B	C	D	E
mm	77,5	83,5	33	33	33,5

HE-K.4/2

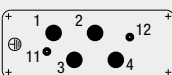
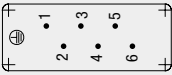
Maße/Dimensions	A	B	C	D	E
mm	0	0	0	0	0

Maßbild mm/Dimensions mm

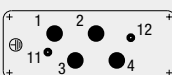
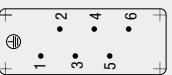


*Abstand für sichere Kontaktgabe max. 21 mm

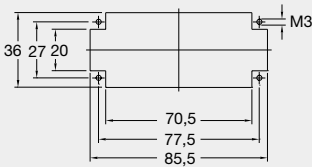
Anschlußseite Stift
Contact arrangement Male insert



Anschlußseite Buchse
Contact arrangement Female insert



Montageausschnitt
Panel cut-out



HB.16, HB-K.16, HD.40, HD-K.40 Gehäuse/Housings

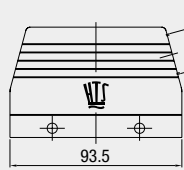
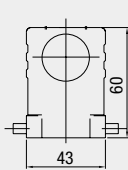
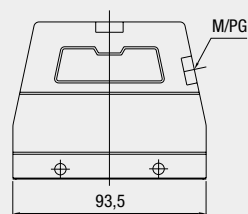
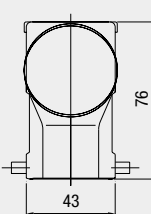
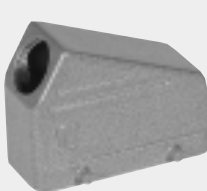
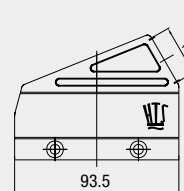
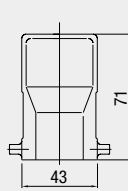
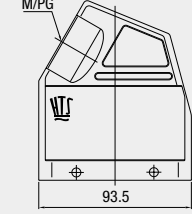
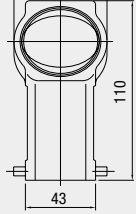
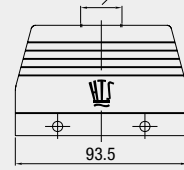
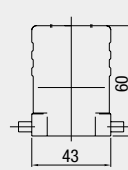
Baugröße/Size 6

Pulverbeschichtet, silbergrau
K = korrosionsgeschützt, schwarz

Powder-coated, silver-grey
K = corrosion-resistant, black

Verschlussbügel am Unterteil/Locking clip at housing bottom

IP 65

Bezeichnung Description	Metr.	PG	Bestelltext Designation	Bestell-Nr. Order No.
Steckergehäuse: Kabeleingang seitlich, Standard Bauform <i>Hood:</i> Side entry, Standard construction				
			M32	21
			HB.16.STS.1.21.G HB.16.STS.1M32.G	1-1102292-6 0-1106449-4
			Mit Korrosionsschutz With corrosion protection	
			HB-K.16.STS.1.21.G HB-K.16.STS.1M32.G	2-1102292-6 1-1106449-0
Steckergehäuse: Kabeleingang seitlich, Hohe Bauform <i>Hood:</i> Side entry, High construction				
			M32 M40	21 29
			HD.40.STS.1.21.G HD.40.STS.1.29.G HD.40.STS.1.M32.G HD.40.STS.1.M40.G	1-1102564-6 1-1102567-6 0-1106452-4 1-1106452-7
			Mit Korrosionsschutz With corrosion protection	
			HD-K.40.STS.1.21.G HD-K.40.STS.1.29.G HD-K.40.STS.1.M32.G	2-1102564-6 2-1102567-6 1-1106452-0
Steckergehäuse: Kabeleingang seitlich, Keilform <i>Hood:</i> Side entry, Standard construction				
			M32	21
			HB-KF.16.STS.1.21.G HB-KF.16.STS.1.M32.G	1-1102220-6 1-1106449-5
			Mit Korrosionsschutz With corrosion protection	
			HB-KF/K.16.STS.1.21.G HB-KF/K.16.STS.1.M32.G	2-1102220-6 1-1106449-8
Steckergehäuse: Kabeleingang seitlich, Keilform <i>Hood:</i> Side entry, Standard construction				
			M40	29
			HD-KF.40.STS.1.29.G HD-KF.40.STS.1.M40.G	1-1102765-0 1-1102766-0
			Mit Korrosionsschutz With corrosion protection	
			HD-KF/K.40.STS.1.29.G HD-KF/K.40.STS.1.M40.G	2-1102765-0 2-1102766-0
Steckergehäuse: Kabeleingang oben, Standard Bauform <i>Hood:</i> Top entry, Standard construction				
			M32	21
			HB.16.STO.1.21.G HB.16.STO.1M32.G	1-1102295-6 0-1106449-1
			Mit Korrosionsschutz With corrosion protection	
			HB-K.16.STO.1.21.G HB-K.16.STO.1M32.G	2-1102295-6 0-1106449-7

Passende Kabelverschraubungen Seite 173/Suitable Cable fittings page 173

HB.16, HB-K.16, HD.40, HD-K.40 Gehäuse/Housings

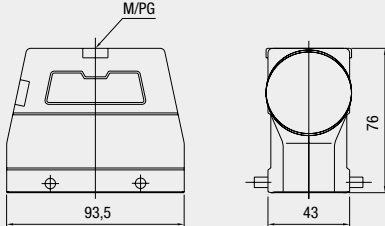
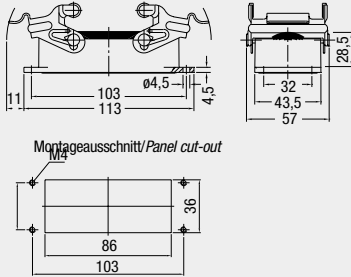
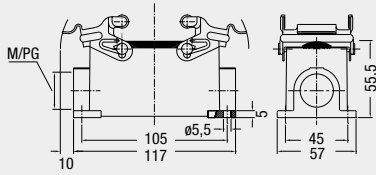
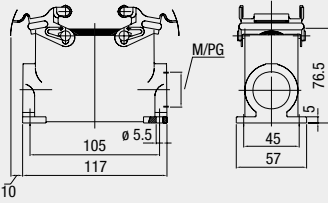
Baugröße/Size 6

Pulverbeschichtet, silbergrau
K = korrosionsgeschützt, schwarz

Powder-coated, silver-grey
K = corrosion-resistant, black

Verschlussbügel am Unterteil/Locking clip at housing bottom

IP 65

Bezeichnung Description	Metr.	PG	Bestelltext Designation	Bestell-Nr. Order No.
Steckergehäuse: Kabeleingang oben, Hohe Bauform Hood: Top entry, High construction				
 	M32 M40	21 29	HD.40.STO.1.21.G HD.40.STO.1.29.G HD.40.STO.1.M32.G HD.40.STO.1.M40.G	1-1102570-6 1-1102573-6 0-1106452-1 0-1102920-1
Anbaugehäuse: Kabeleingang unten, Standard Bauform Surface mounted housing: Bottom entry, Standard construction	M32	21 29	HD-K.40.STO.1.21.G HD-K.40.STO.1.29.G HD-K.40.STO.1.M32.G	2-1102570-6 2-1102573-6 0-1106452-7
 			HB.16.AG-VS Mit Korrosionsschutz With corrosion protection HB-K.16.AG-VS	1-1102296-1 2-1102296-1
Sockelgehäuse: Kabeleingang seitlich, Standard Bauform Surface mounted housing: Side entry, Standard construction	2xM25	21 2x21	HB.16.SG-VS.1.21.Z HB.16.SG-VS.2.21.Z HB.16.SG-VS.2.M25.Z	1-1102299-1 1-1102301-1 0-1106448-4
 	2xM25	21 2x21	Mit Korrosionsschutz With corrosion protection HB-K.16.SG-VS.1.21.Z HB-K.16.SG-VS.2.21.Z HB-K.16.SG-VS.2.M25.Z	2-1102299-1 2-1102301-1 0-1106448-9
Sockelgehäuse: Kabeleingang seitlich, Hohe Bauform Surface mounted housing: Side entry, High construction	2xM32	21 2x21 29 2x29	HD.40.SG-VS.1.21.Z HD.40.SG-VS.2.21.Z HD.40.SG-VS.1.29.Z HD.40.SG-VS.2.29.Z HD.40.SG-VS.2.M32.Z	1-1102575-1 1-1102577-1 1-1102579-1 1-1102581-1 0-1106451-4
 	2xM32	21 2x21 29	Mit Korrosionsschutz With corrosion protection HD-K.40.SG-VS.1.21.Z HD-K.40.SG-VS.2.21.Z HD-K.40.SG-VS.1.29.Z HD-K.40.SG-VS.2.M32.Z	2-1102575-1 2-1102577-1 2-1102579-1 0-1106451-8

Passende Kabelverschraubungen Seite 173/Suitable Cable fittings page 173

HB.16, HB-K.16, HD.40, HD-K.40 Gehäuse/Housings

Baugröße/Size 6

Pulverbeschichtet, silbergrau

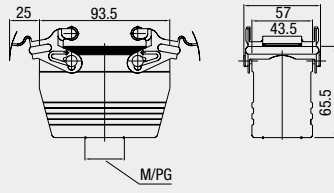
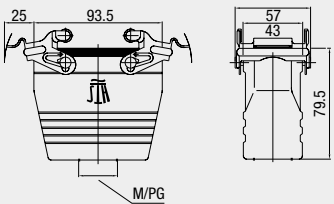
K = korrosionsgeschützt, schwarz

Powder-coated, silver-grey

K = corrosion-resistant, black

Verschlussbügel am Unterteil/Locking clip at housing bottom

IP 65

Bezeichnung Description	Metr.	PG	Bestelltext Designation	Bestell-Nr. Order No.
Kupplungsgehäuse: Kabeleingang unten, Standard Bauform Cable-to-cable hood: Bottom entry, Standard construction				
				
	M32	21	HB.16.KD0-VS.1.21.G HB.16.KD0-VS.1.M32.G	1-1102304-1 0-1106447-2
			Mit Korrosionsschutz With corrosion protection	
	M32	21	HB-K.16.KD0-VS.1.21.G HB-K.16.KD0-VS.1.M32.G	2-1102304-1 0-1106447-4
Kupplungsgehäuse: Kabeleingang unten, Hohe Bauform Cable-to-cable hood: Bottom entry, High construction				
				
	M32	21 29	HD.40.KD0-VS.1.21.G HD.40.KD0-VS.1.29 G HD.40.KD0-VS.1.M32.G	1-1102584-1 1-1102587-1 0-1106450-2
			Mit Korrosionsschutz With corrosion protection	
	M32	29	HD-K.40.KD0-VS.1.29 G HD-K.40.KD0-VS.1.M32.G	2-1102587-1 0-1106450-4

Passende Kabelverschraubungen Seite 173/Suitable Cable fittings page 173

HB.16, HB-K.16, HD.40, HD-K.40 Gehäuse/Housings

Baugröße/Size 6

Pulverbeschichtet, silbergrau

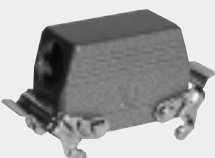
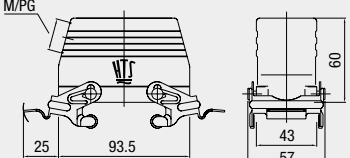
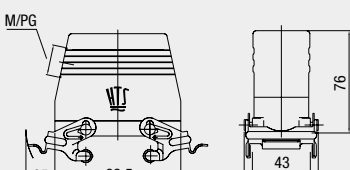
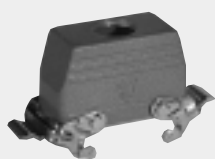
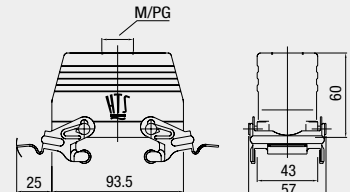
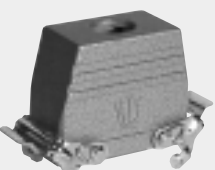
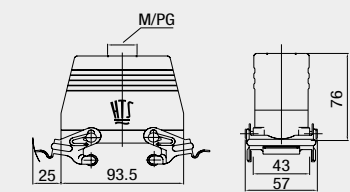
K = korrosionsgeschützt, schwarz

Powder-coated, silver-grey

K = corrosion-resistant, black

Verschlussbügel am Oberteil/Locking clip on hood

IP 65

Bezeichnung Description	Metr.	PG	Bestelltext Designation	Bestell-Nr. Order No.
Steckergehäuse: Kabeleingang seitlich, Standard Bauform Hood: Side entry, Standard construction				
				
				
	M32	21	HB.16.STS-VS.1.21.G HB.16.STS-VS.1.M32.G	1-1102292-1 0-1106449-6
	M32		Mit Korrosionsschutz With corrosion protection HB-K.16.STS-VS.1.M32.G	1-1106449-2
Steckergehäuse: Kabeleingang seitlich, Hohe Bauform Hood: Side entry, High construction				
				
				
	M32	21 29	HD.40.STS-VS.1.21.G HD.40.STS-VS.1.29.G HD.40.STS-VS.1.M32.G	1-1102564-1 1-1102567-1 0-1106452-6
	M32	21 29	Mit Korrosionsschutz With corrosion protection HD-K.40.STS-VS.1.21.G HD-K.40.STS-VS.1.29.G HD-K.40.STS-VS.1.M32.G	2-1102564-1 2-1102567-1 1-1106452-2
Steckergehäuse: Kabeleingang oben, Standard Bauform Hood: Top entry, Standard construction				
				
				
	M32	21	HB.16.STO-VS.1.21.G HB.16.STO-VS.1.M32.G	1-1102295-1 0-1106449-3
	M32		Mit Korrosionsschutz With corrosion protection HB-K.16.STO-VS.1.M32.G	0-1106449-9
Steckergehäuse: Kabeleingang oben, Hohe Bauform Hood: Top entry, High construction				
				
				
	M32	21 29	HD.40.STO-VS.1.21.G HD.40.STO-VS.1.29.G HD.40.STO-VS.1.M32.G	1-1102570-1 1-1102573-1 0-1106452-3
	M32	21	Mit Korrosionsschutz With corrosion protection HD-K.40.STO-VS.1.21.G HD-K.40.STO-VS.1.M32.G	2-1102570-1 0-1106452-9

Passende Kabelverschraubungen Seite 173/Suitable Cable fittings page 173

HB.16, HB-K.16, HD.40, HD-K.40 Gehäuse/Housings

Baugröße/Size 6

Pulverbeschichtet, silbergrau

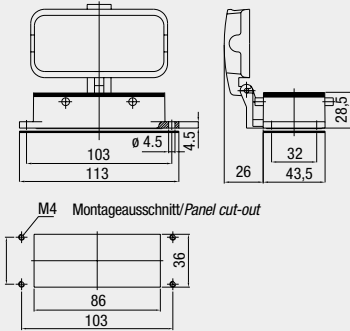
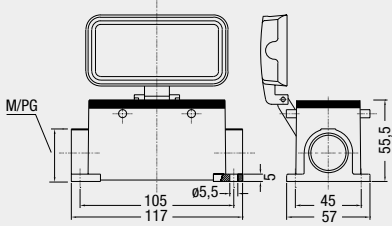
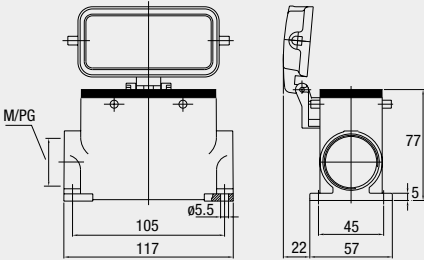
K = korrosionsgeschützt, schwarz

Powder-coated, silver-grey

K = corrosion-resistant, black

Verschlussbügel am Oberteil/Locking clip on hood

IP 65

Bezeichnung Description	Metr.	PG	Bestelltext Designation	Bestell-Nr. Order No.
Anbaugehäuse: Kabeleingang unten, Standard Bauform Surface mounted housing: Bottom entry, Standard construction			HB.16.AGD Mit Korrosionsschutz With corrosion protection HB-K.16.AGD	1-1102305-6 2-1102305-6
 				
Sockelgehäuse: Kabeleingang seitlich, Standard Bauform Surface mounted housing: Side entry, Standard construction	2xM25	21 2x21	HB.16.SGD.1.21.Z HB.16.SGD.2.21.Z HB.16.SGD.2.M25.Z	1-1102308-6 1-1102310-6 0-1106448-1
 	2xM25	21 2x21	Mit Korrosionsschutz With corrosion protection HB-K.16.SGD.1.21.Z HB-K.16.SGD.2.21.Z HB-K.16.SGD.2.M25.Z	2-1102308-6 2-1102310-6 0-1106448-5
Sockelgehäuse: Kabeleingang seitlich, Hohe Bauform Surface mounted housing: Side entry, High construction	2xM32	21 2x21 29 2x29	HD.40.SGD.1.21.Z HD.40.SGD.2.21.Z HD.40.SGD.1.29.Z HD.40.SGD.2.29.Z HD.40.SGD.2.M32.Z	1-1102589-6 1-1102591-6 1-1102593-6 1-1102595-6 0-1106451-1
 	2xM32	21 2x21	Mit Korrosionsschutz With corrosion protection HD-K.40.SGD.1.21.Z HD-K.40.SGD.2.21.Z HD-K.40.SGD.2.M32.Z	2-1102589-6 2-1102591-6 0-1106451-5

Passende Kabelverschraubungen Seite 173/Suitable Cable fittings page 173

HB.16, HB-K.16, HD.40, HD-K.40 Gehäuse/Housings

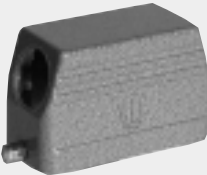
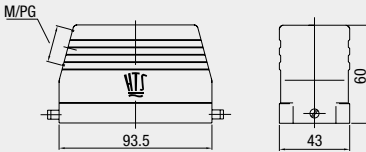
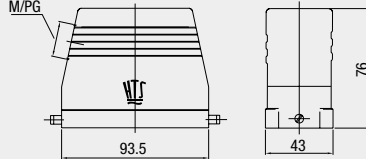
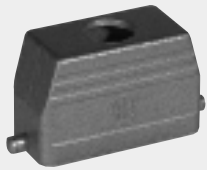
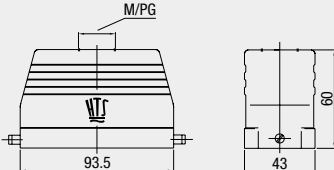
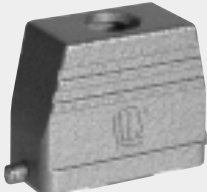
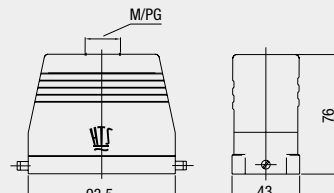
Baugröße/Size 6

Pulverbeschichtet, silbergrau
K = korrosionsgeschützt, schwarz

Powder-coated, silver-grey
K = corrosion-resistant, black

Längsbügel am Unterteil/Side clip at housing bottom

IP 65

Bezeichnung Description	Metr.	PG	Bestelltext Designation	Bestell-Nr. Order No.
Steckergehäuse: Kabeleingang seitlich, Standard Bauform Hood: Side entry, Standard construction				
 	M32	21	HB.16.STS-GR.1.21.G HB.16.STS-GR.1.M32.G	1-1102292-7 0-1106449-5
	M32	21	Mit Korrosionsschutz With corrosion protection HB-K.16.STS-GR.1.21.G HB-K.16.STS-GR.1.M32.G	2-1102292-7 1-1106449-1
Steckergehäuse: Kabeleingang seitlich, Hohe Bauform Hood: Side entry, High construction				
 	M32	21 29	HD.40.STS-GR.1.21.G HD.40.STS-GR.1.29.G HD.40.STS-GR.1.M32.G	1-1102564-7 1-1102567-7 0-1106452-5
	M32	21 29	Mit Korrosionsschutz With corrosion protection HD-K.40.STS-GR.1.21.G HD-K.40.STS-GR.1.29.G HD-K.40.STS-GR.1.M32.G	2-1102564-7 2-1102567-7 1-1106452-1
Steckergehäuse: Kabeleingang oben, Standard Bauform Hood: Top entry, Standard construction				
 	M32	21	HB.16.STO-GR.1.21.G HB.16.STO-GR.1.M32.G	1-1102295-7 0-1106449-2
	M32	21	Mit Korrosionsschutz With corrosion protection HB-K.16.STO-GR.1.21.G HB-K.16.STO-GR.1.M32.G	2-1102295-7 0-1106449-8
Steckergehäuse: Kabeleingang oben, Hohe Bauform Hood: Top entry, High construction				
 	M32	21 29	HD.40.STO-GR.1.21.G HD.40.STO-GR.1.29.G HD.40.STO-GR.1.M32.G	1-1102570-7 1-1102573-7 0-1106452-2
	M32	21	Mit Korrosionsschutz With corrosion protection HD-K.40.STO-GR.1.21.G HD-K.40.STO-GR.1.M32.G	2-1102570-7 0-1106452-8

Passende Kabelverschraubungen Seite 173/Suitable Cable fittings page 173

HB.16, HB-K.16, HD.40, HD-K.40 Gehäuse/Housings

Baugröße/Size 6

Pulverbeschichtet, silbergrau

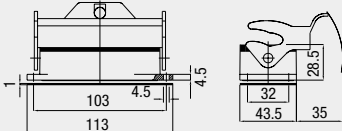
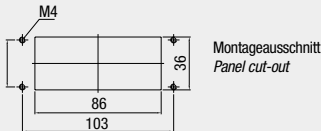
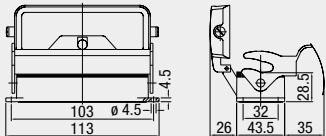
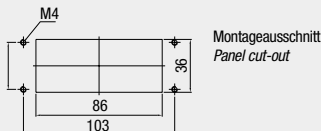
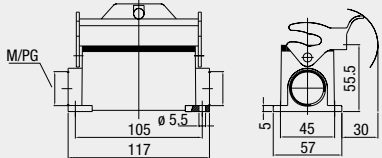
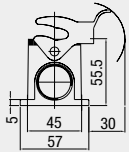
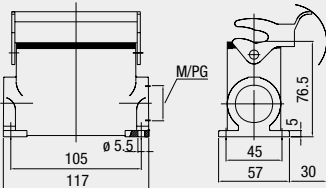
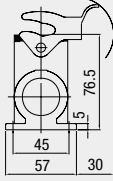
K = korrosionsgeschützt, schwarz

Powder-coated, silver-grey

K = corrosion-resistant, black

Längsbügel am Unterteil/Side clip at housing bottom

IP 65

Bezeichnung Description	Metr.	PG	Bestelltext Designation	Bestell-Nr. Order No.
Anbaugehäuse: Kabeleingang unten, Standard Bauform Surface mounted housing: Bottom entry, Standard construction			HB.16.AG-LB Mit Korrosionsschutz With corrosion protection HB-K.16.AG-LB	1-1102296-2 2-1102296-2
   Montageausschnitt Panel cut-out			HB.16.AGD-LB Mit Korrosionsschutz With corrosion protection HB-K.16.AGD-LB	1-1102305-2 2-1102305-2
Anbaugehäuse: Kabeleingang unten, Standard Bauform Surface mounted housing: Bottom entry, Standard construction				
   Montageausschnitt Panel cut-out				
Sockelgehäuse: Kabeleingang seitlich, Standard Bauform Surface mounted housing: Side entry, Standard construction		21 2x21	HB.16.SG-LB.1.21.Z HB.16.SG-LB.2.21.Z HB.16.SG-LB.2.M25.Z	1-1102299-2 1-1102301-2 0-1106448-3
  	2xM25		Mit Korrosionsschutz With corrosion protection HB-K.16.SG-LB.2.M25.Z	0-1106448-7
Sockelgehäuse: Kabeleingang seitlich, Hohe Bauform Surface mounted housing: Side entry, High construction		21 2x21 29 2x29	HD.40.SG-LB.1.21.Z HD.40.SG-LB.2.21.Z HD.40.SG-LB.1.29.Z HD.40.SG-LB.2.29.Z HD.40.SG-LB.2.M32.Z	1-1102575-2 1-1102577-2 1-1102579-2 1-1102581-2 0-1106451-3
  	2xM32		Mit Korrosionsschutz With corrosion protection HD-K.40.SG-LB.1.21.Z HD-K.40.SG-LB.2.M32.Z	2-1102575-2 0-1106451-7

Passende Kabelverschraubungen Seite 173/Suitable Cable fittings page 173

HB.16, HB-K.16, HD.40, HD-K.40 Gehäuse/Housings

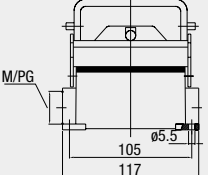
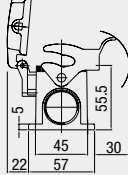
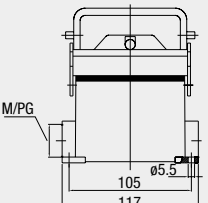
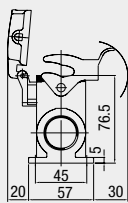
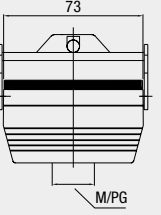
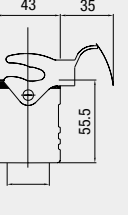
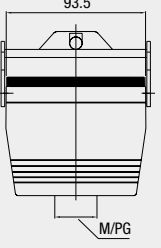
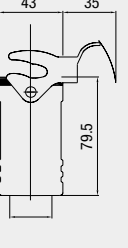
Baugröße/Size 6

Pulverbeschichtet, silbergrau
K = korrosionsgeschützt, schwarz

Powder-coated, silver-grey
K = corrosion-resistant, black

Längsbügel am Unterteil/Side clip at housing bottom

IP 65

Bezeichnung Description	Metr.	PG	Bestelltext Designation	Bestell-Nr. Order No.
Sockelgehäuse: Kabeleingang seitlich, Standard Bauform <i>Surface mounted housing: Side entry, Standard construction</i>				
			21 2x21	1-1102308-2 1-1102310-2 0-1106448-2
	2xM25		HB.16.SGD-LB.1.21.Z HB.16.SGD-LB.2.21.Z HB.16.SGD-LB.2.M25.Z	
			Mit Korrosionsschutz With corrosion protection	
			21 2x21	2-1102308-2 2-1102310-2 0-1106448-6
	2xM25		HB-K.16.SGD-LB.1.21.Z HB-K.16.SGD-LB.2.21.Z HB-K.16.SGD-LB.2.M25.Z	
Sockelgehäuse: Kabeleingang seitlich, Hohe Bauform <i>Surface mounted housing: Side entry, High construction</i>				
			21 2x21 29 2x29	1-1102589-2 1-1102591-2 1-1102593-2 1-1102595-2 0-1106451-2
	2xM32		HD.40.SGD-LB.1.21.Z HD.40.SGD-LB.2.21.Z HD.40.SGD-LB.1.29.Z HD.40.SGD-LB.2.29.Z HD.40.SGD-LB.2.M32.Z	
			Mit Korrosionsschutz With corrosion protection	
			21 2x21 29 2x29	2-1102589-2 2-1102591-2 2-1102593-2 2-1102595-2 0-1106451-6
	2xM32		HD-K.40.SGD-LB.1.21.Z HD-K.40.SGD-LB.2.21.Z HD-K.40.SGD-LB.1.29.Z HD-K.40.SGD-LB.2.29.Z HD-K.40.SGD-LB.2.M32.Z	
Kupplungsgehäuse: Kabeleingang unten, Standard Bauform <i>Cable-to-cable hood: Bottom entry, Standard construction</i>				
			21	1-1102304-2 0-1106447-1
	M32		HB.16.KDO-LB.1.21.G HB.16.KDO-LB.1.M32.G	
Kupplungsgehäuse: Kabeleingang unten, Hohe Bauform <i>Cable-to-cable hood: Bottom entry, High construction</i>				
			21 29	1-1102584-2 1-1102587-2 0-1106450-1
	M32		HD.40.KDO-LB.1.21.G HD.40.KDO-LB.1.29.G HD.40.KDO-LB.1.M32.G	
			Mit Korrosionsschutz With corrosion protection	
	M32		HD-K.40.KDO-LB.1.M32.G	0-1106450-3

Passende Kabelverschraubungen Seite 173/Suitable Cable fittings page 173

HB-Z.16, HB-K/Z.16, HD-Z.40, HD-K/Z.40 Gehäuse/Housings

Baugröße/Size 6

Pulverbeschichtet, silbergrau

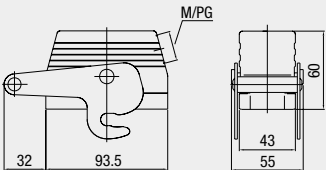
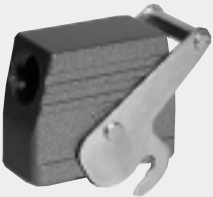
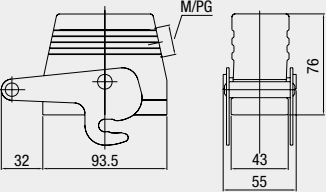
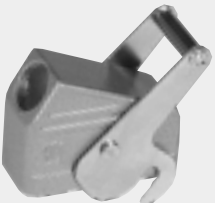
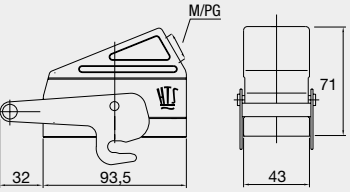
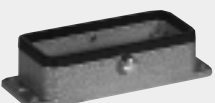
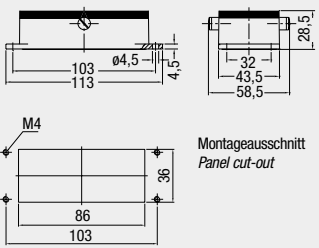
K = korrosionsgeschützt, schwarz

Powder-coated, silver-grey

K = corrosion-resistant, black

Zentralbügel am Steckergehäuse/Central locking clip on hood

IP 65

Bezeichnung Description	Metr.	PG	Bestelltext Designation	Bestell-Nr. Order No.
Steckergehäuse: Kabeleingang seitlich, Standard Bauform <i>Hood:</i> Side entry, Standard construction				
	M32	21	HB-Z.16.STS-ZB.1.21.G HB-Z.16.STS-ZB.1.M32.G	1-1102292-3 2-1106449-4
	M32	21	Mit Korrosionsschutz With corrosion protection HB-K/Z.16.STS-ZB.1.21.G HB-K/Z.16.STS-ZB.1.M32.G	2-1102292-3 1-1106449-4
Steckergehäuse: Kabeleingang seitlich, Hohe Bauform <i>Hood:</i> Side entry, High construction				
	M32	21 29	HD-Z.40.STS-ZB.1.21.G HD-Z.40.STS-ZB.1.29.G HD-Z.40.STS-ZB.1.M32.G	1-1102564-3 1-1102567-3 1-1106452-6
	M32	21 29	Mit Korrosionsschutz With corrosion protection HD-K/Z.40.STS-ZB.1.21.G HD-K/Z.40.STS-ZB.1.29.G HD-K/Z.40.STS-ZB.1.M32.G	2-1102564-3 2-1102567-3 1-1106452-4
Steckergehäuse: Kabeleingang seitlich, Keilform <i>Hood:</i> Side entry, Standard construction				
	M32	21	HB-KF-Z.16.STS-ZB.1.21.G HB-KF-Z.16.STS-ZB.1.M32.G	1-1102220-3 2-1106449-2
	M32	21	Mit Korrosionsschutz With corrosion protection HB-KF/K-Z.16.STS-ZB.1.21.Z HB-KF/K-Z.16.STS-ZB.1.M32.G	2-1102220-3 2-1106449-1
Anbaugehäuse: Kabeleingang unten, Standard Bauform <i>Surface mounted housing:</i> Bottom entry, Standard construction				
			HB-Z.16.AG-ZVGR	1-1102296-8
			Mit Korrosionsschutz With corrosion protection HB-K/Z.16.AG-ZVGR	2-1102296-8

Passende Kabelverschraubungen Seite 173/Suitable Cable fittings page 173

HB-Z.16, HB-K/Z.16, HD-Z.40, HD-K/Z.40 Gehäuse/Housings

Baugröße/Size 6

Pulverbeschichtet, silbergrau

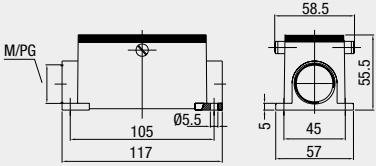
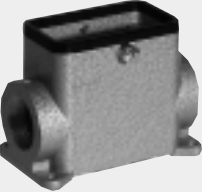
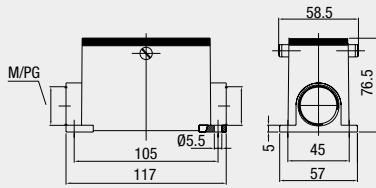
K = korrosionsgeschützt, schwarz

Powder-coated, silver-grey

K = corrosion-resistant, black

Zentralbügel am Steckergehäuse/Central locking clip on hood

IP 65

Bezeichnung Description	Metr.	PG	Bestelltext Designation	Bestell-Nr. Order No.
Sockelgehäuse: Kabeleingang seitlich, Standard Bauform Surface mounted housing: Side entry, Standard construction				
 	2xM25	21 2x21	HB-Z.16.SG-ZVGR.1.21.Z HB-Z.16.SG-ZVGR.2.21.Z HB-Z.16.SG-ZVGR.2.M25.G	1-1102299-8 1-1102301-8 1-1106448-1
	2xM25	21 2x21	Mit Korrosionsschutz With corrosion protection HB-K/Z.16.SG-ZVGR.1.21.Z HB-K/Z.16.SG-ZVGR.2.21.Z HB-K/Z.16.SG-ZVGR.2.M25.G	2-1102299-8 2-1102301-8 1-1106448-0
Sockelgehäuse: Kabeleingang seitlich, Hohe Bauform Surface mounted housing: Side entry, High construction				
 	2xM32		HD-Z.40.SG-ZVGR.2.M32.G	1-1106451-0
	2xM32		Mit Korrosionsschutz With corrosion protection HD-K/Z.40.SG-ZVGR.2.M32.G	0-1106451-9

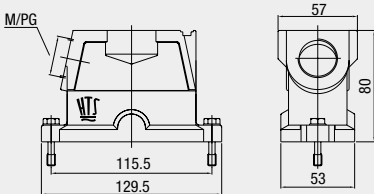
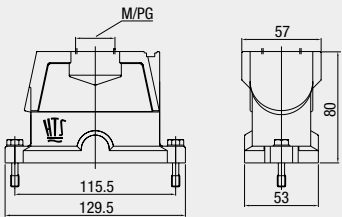
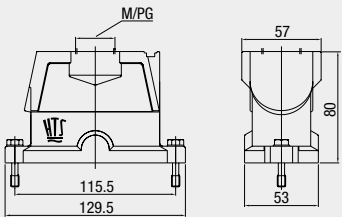
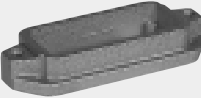
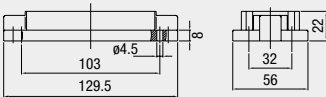
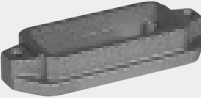
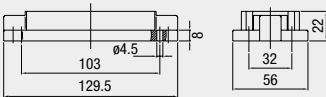
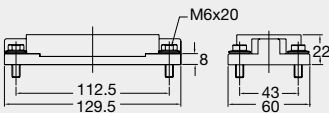
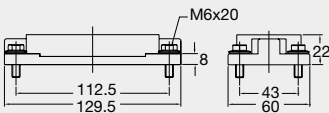
Passende Kabelverschraubungen Seite 173/Suitable Cable fittings page 173

HIP.16/40, HIP-K.16/40, EMV-K.16/40 Gehäuse/Housings

Baugröße/Size 6

HIP: Druckdicht, silbergrau, **HIP-K:** Korrosionsgeschützt, schwarz**EMV-K:** Schutz gegen elektromagnetische Beeinflussung, druckdicht, korrosionsgeschützt, schwarz**HIP:** Pressure-tight, silver-grey, **HIP-K:** Housings corrosion-resistant, black**EMV-K:** Protection against electro-magnetic interference, pressure-tight, housings corrosion-resistant, blackDruckdicht bis ≤ 5 bar/pressure-tight up to 5 bar

IP 68

Bezeichnung Description	Metr.	PG	Bestelltext Designation	Bestell-Nr. Order No.
Steckergehäuse: Kabeleingang seitlich Hood: Side entry  	M32	21 29	HIP HIP.16/40.STS.1.21.G HIP.16/40.STS.1.29.G HIP.16/40.STS.1.M32.G	1-1102649-5 1-1102651-5 0-1106454-2
Steckergehäuse: Kabeleingang oben Hood: Top entry  	M32	21 29	HIP HIP.16/40.STO.1.21.G HIP.16/40.STO.1.29.G HIP.16/40.STO.1.M32.G	1-1102653-5 1-1102655-5 0-1106454-1
Steckergehäuse: Kabeleingang oben Hood: Top entry  	M32	21 29	HIP-K HIP-K.16/40.STO.2.21.G HIP-K.16/40.STO.1.29.G HIP-K.16/40.STO.1.M32.G	0-1108534-1 2-1102655-5 0-1106444-1
EMV-K EMV-K.16/40.STS.1.29.G EMV-K.16/40.STS.1.M32.G	M32	29		4-1102723-5 0-1106446-4
EMV-K EMV-K.16/40.STO.1.29.G EMV-K.16/40.STO.1.M32.G	M32	29		4-1102725-5 0-1106446-3
Anbaugehäuse: Kabeleingang unten Surface mounted housing: Bottom entry  			HIP HIP.16/40.AG	1-1102656-5
Anbaugehäuse: Kabeleingang unten Surface mounted housing: Bottom entry  			HIP-K HIP-K.16/40.AG	2-1102656-5
EMV-K EMV-K.16/40.AG				4-1102728-5
Anbaugehäuse: Kabeleingang unten Surface mounted housing: Bottom entry  			HIP HIP.16/40.AG.M6	1-1102618-5
Anbaugehäuse: Kabeleingang unten Surface mounted housing: Bottom entry  			HIP-K HIP-K.16/40.AG.M6	2-1102618-5
EMV-K EMV-K.16/40.AG.M6				4-1102730-5

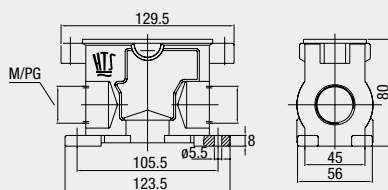
Passende Kabelverschraubungen Seite 173/Suitable Cable fittings page 173

HIP.16/40, HIP-K.16/40, EMV-K.16/40 Gehäuse/Housings

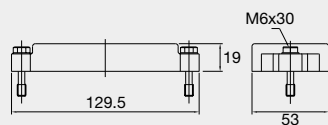
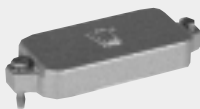
Baugröße/Size 6

HIP: Druckdicht, silbergrau, **HIP-K:** Korrosionsgeschützt, schwarz**EMV-K:** Schutz gegen elektromagnetische Beeinflussung, druckdicht, korrosionsgeschützt, schwarz**HIP:** Pressure-tight, silver-grey, **HIP-K:** Housings corrosion-resistant, black**EMV-K:** Protection against electro-magnetic interference, pressure-tight, housings corrosion-resistant, blackDruckdicht bis ≤ 5 bar/pressure-tight up to 5 bar

IP 68

Bezeichnung
DescriptionMetr.
PGBestelltext
DesignationBestell-Nr.
Order No.**Sockelgehäuse:** Kabeleingang seitlich
Surface mounted housing: Side entry

2xM32

21
2x21**HIP**HIP.16/40.SG.1.21.G
HIP.16/40.SG.2.21.G
HIP.16/40.SG.2.M32.G1-1102616-5
1-1102617-5
0-1106453-1**HIP-K**HIP-K.16/40.SG.1.21.G
HIP-K.16/40.SG.2.21.G
HIP-K.16/40.SG.2.M32.G5-1102616-5
2-1102617-5
0-1106443-1**EMV-K**EMV-K.16/40.SG.1.21.Z
EMV-K.16/40.SG.2.21.Z
EMV-K.16/40.SG.2.M32.G4-1102726-5
4-1102727-5
0-1106445-2**Schutzkappe für Gehäuse-Unterteile**
Protective covers for housings

2xM32

21
2x21**HIP****HIP/EMV.16/40.SKB****3-1106203-5****HIP-K**

HIP-K.16/40.SKB

4-1106203-5

Passende Kabelverschraubungen Seite 173/Suitable Cable fittings page 173

HA.32 Kontakteinsätze/Contact inserts

Baugröße/Size 7

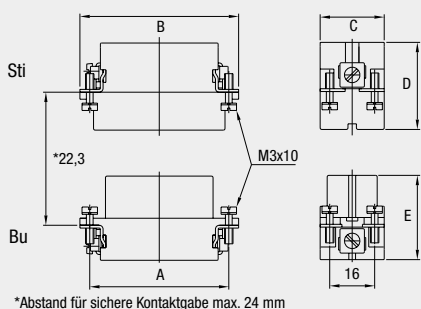
Schraubanschluss, Federzug-Anschluss,
Crimpanschluss für gedrehte HE/HA CrimpkontakteKontaktzahlen
No. of contactsScrew terminal, Spring Clamp terminal,
Crimp terminal for screw machined HE/HA crimp contacts(2 x 16) **32** + 

250 V/16 A

Bezeichnung Description		Bestelltext Designation	Bestell-Nr./Order No. Stifteinsatz Male insert		Buchseinsatz Female insert	
Stifteinsatz/Male insert	Buchseinsatz/Female insert					
Schraubanschluss/Screw terminal		HA.16.Sti.S.B 1-16 HA.16.Sti.S.B 17-32	1-1103416-1 1-1103416-7			
		HA.16.Bu.S.B 1-16 HA.16.Bu.S.B 17-32			1-1103417-1 1-1103417-7	
Federzug-Anschluss/Spring Clamp terminal		HA.16.Sti.SC.B 1-16 HA.16.Sti.SC.B 17-32	7-1103416-1 7-1103416-7			
		HA.16.Bu.SC.B 1-16 HA.16.Bu.SC.B 17-32			7-1103417-1 7-1103417-7	
Crimpanschluss/Crimp terminal		HA.16.STI.C.B 1-16 HA.16.STI.C.B 17-32	2-1103416-3 2-1103416-7			
		HA.16.BU.C.B 1-16 HA.16.BU.C.B 17-32			2-1103417-3 2-1103417-7	
Maße/Dimensions	A B C D E					
mm	66 73 23 31 28					

Passende Crimpkontakte siehe Seite 35, Passende Crimpwerkzeuge siehe Seite 35
Suitable Crimp contacts see page 35, Suitable Crimping tools see page 35

Maßbild mm/Dimensions mm



Anschlußseite Stift

Contact arrangement Male insert



Anschlußseite Buchse

Contact arrangement Female insert



HN.D.50 Kontakteinsätze/Contact inserts

Crimpanschluss für gedrehte HN.D Crimpkontakte

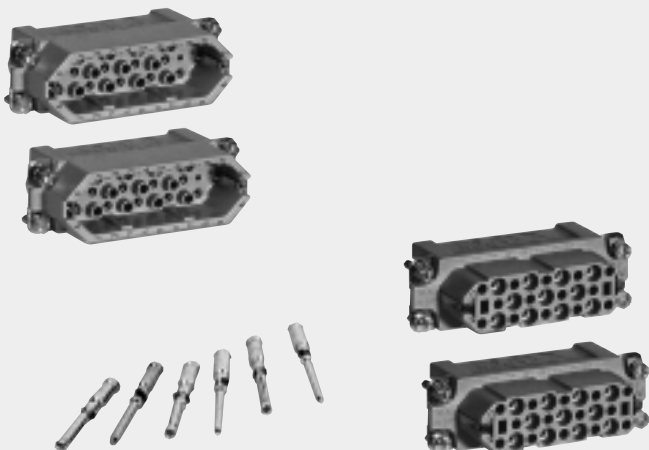
Crimp terminal for screw machined HN.D crimp contacts

Baugröße/Size 7

Kontaktzahlen
No. of contacts

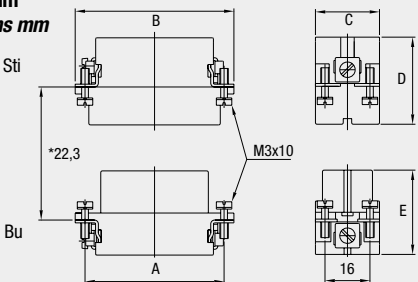
(2 x 25) **50** + 

250 V/10 A

Bezeichnung Description		Bestelltext Designation	Bestell-Nr./ Order No.		
			Stifteinsatz Male insert	Buchseneinsatz Female insert	
Stifteinsatz/ Male insert					
Buchseneinsatz/ Female insert					
Crimpanschluss/ Crimp terminal					
		2xHN.D.25.Sti.C	2-1103108-3		
		2xHN.D.25.Bu.C		2-1103109-3	
Maße/ Dimensions					
mm	A	B	C	D	E
	66	73	23	35	35

Passende Crimpkontakte siehe Seite 33, Passende Crimpwerkzeuge siehe Seite 33
Suitable Crimp contacts see page 33, Suitable Crimping tools see page 33

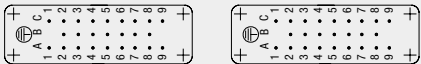
Maßbild mm
Dimensions mm



Anschiußseite Stift
Contact arrangement Male insert



Anschiußseite Buchse
Contact arrangement Female insert



HD.50 Kontakteinsätze/Contact inserts

Baugröße/Size 7

Crimpanschluss für gestanzte HD.M Crimpkontakte

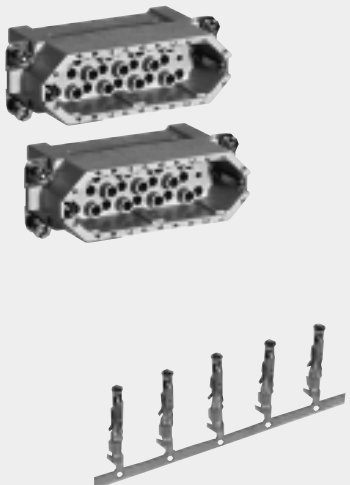
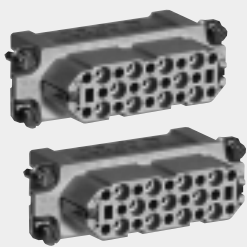
Kontaktzahlen

No. of contacts

Crimp terminal for stamped HD .Mcrimp contacts

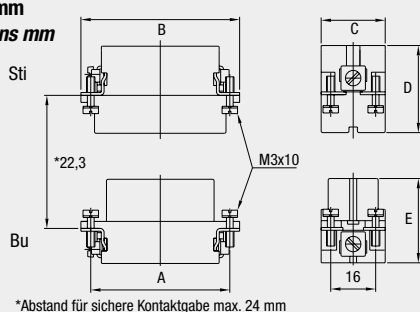
(2 x 25) **50** + 

250 V/10 A

Bezeichnung Description	Bestelltext Designation	Bestell-Nr./Order No.	
		Stifteinsatz Male insert	Buchseinsatz Female insert
Stifteinsatz/Male insert Buchseinsatz/Female insert Crimpanschluss/Crimp terminal			
	2xHD.25.Sti.C	2-1103010-3	
	2xHD.25.Bu.C		2-1103011-3

Maße/Dimensions	A	B	C	D	E
mm	66	73	23	35	35

Passende Crimpkontakte siehe Seite 34, Passende Crimpwerkzeuge siehe Seite 34
 Suitable Crimp contacts see page 34, Suitable Crimping tools see page 34

Maßbild mm
Dimensions mm

Anschlußseite Stift
Contact arrangement Male insert

Anschlußseite Buchse
Contact arrangement Female insert


HA.32 Gehäuse/Housings

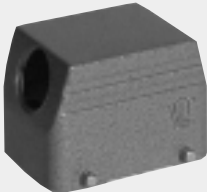
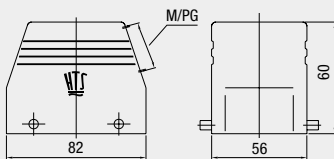
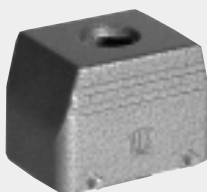
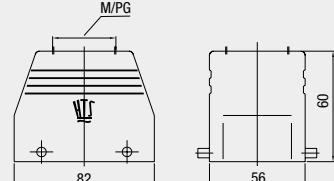
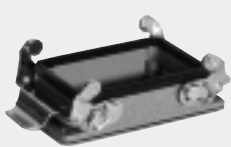
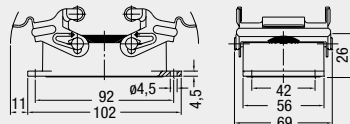
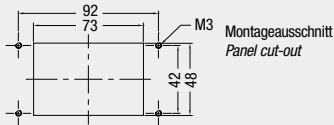
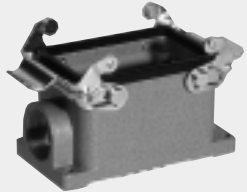
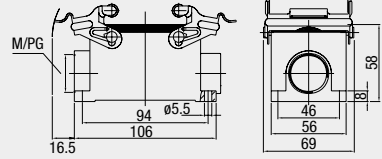
Baugröße/Size 7

Pulverbeschichtet, silbergrau

Powder-coated, silver-grey

Verschlussbügel am Unterteil/Locking clip at housing bottom

IP 65

Bezeichnung Description	Metr.	PG	Bestelltext Designation	Bestell-Nr. Order No.
Steckergehäuse: Kabeleingang seitlich, Standard Bauform Hood: Side entry, Standard construction	M25	21	HA.32.STS.1.21.G HA.32.STS.1.M25.G	1-1102155-6 0-1106456-3
 				
Steckergehäuse: Kabeleingang oben, Standard Bauform Hood: Top entry, Standard construction	M32	21	HA.32.STO.1.21.G HA.32.STO.1.M32.G	1-1102158-6 0-1106456-1
 				
Anbaugehäuse: Kabeleingang unten, Standard Bauform Surface mounted housing: Bottom entry, Standard construction			HA.32.AG-VS	1-1102160-1
  				
Sockelgehäuse: Kabeleingang seitlich, Standard Bauform Surface mounted housing: Side entry, Standard construction	2xM25	21 2x21	HA.32.SG-VS.1.21.Z HA.32.SG-VS.2.21.Z HA.32.SG-VS.2.M25.Z	1-1102162-1 1-1102164-1 0-1106455-2
 				

Passende Kabelverschraubungen Seite 173/Suitable Cable fittings page 173

HA.32 Gehäuse/Housings

Baugröße/Size 7

Pulverbeschichtet, silbergrau

Powder-coated, silver-grey

Verschlussbügel am Oberteil/Locking clip on hood

IP 65

Bezeichnung Description	Metr.	PG	Bestelltext Designation	Bestell-Nr. Order No.
Steckergehäuse: Kabeleingang seitlich, Standard Bauform Hood: Side entry, Standard construction	M25	21	HA.32.STS-VS.1.21.G HA.32.STS-VS.1.M25.G	1-1102155-1 0-1106456-4
Steckergehäuse: Kabeleingang oben, Standard Bauform Hood: Top entry, Standard construction	M32	21	HA.32.STO-VS.1.21.G HA.32.STO-VS.1.M32.G	1-1102158-1 0-1106456-2
Anbaugehäuse: Kabeleingang unten, Standard Bauform Surface mounted housing: Bottom entry, Standard construction			HA.32.AGD	1-1102165-1
Sockelgehäuse: Kabeleingang seitlich, Standard Bauform Surface mounted housing: Side entry, Standard construction	2xM25	21 2x21	HA.32.SGD.1.21.Z HA.32.SGD.2.21.Z HA.32.SGD.2.M25.Z	1-1102167-1 1-1102169-1 0-1106455-1

Passende Kabelverschraubungen Seite 173/Suitable Cable fittings page 173

HE.24 Kontakteinsätze/Contact inserts

Baugröße/Size 8

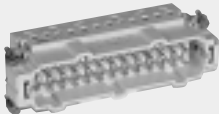
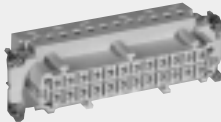
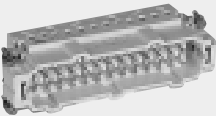
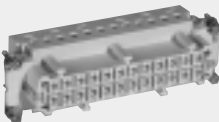
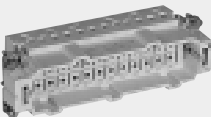
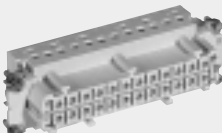
Federzug-Anschluss, Schraubanschluss,
Crimpanschluss für gedrehte HE/HA Crimpkontakte

Kontaktzahlen
No. of contacts

Spring Clamp terminal,
Screw terminal,
Crimp terminal for screw machined HE/HA crimp contacts

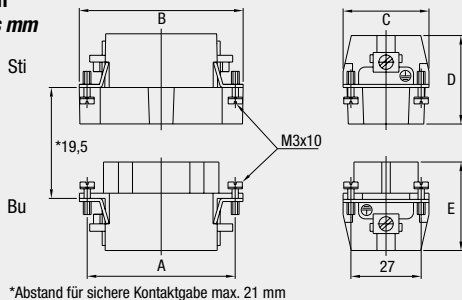
24 + 

400 V/16 A

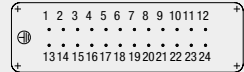
Bezeichnung Description						Bestelltext Designation	Bestell-Nr./Order No. Stifteinsatz Male insert		Buchseneinsatz Female insert				
Stifteinsatz/ Male insert						Buchseneinsatz/ Female insert							
Schraubanschluss/ Screw terminal													
						HE.24.Sti.S.B 1-24						1-1103640-1	
						HE.24.Bu.S.B 1-24						1-1103641-1	
Federzug-Anschluss/ Spring Clamp terminal													
						HE.24.Sti.SC.B 1-24						7-1103640-1	
						HE.24.Bu.SC.B 1-24						7-1103641-1	
Crimpanschluss/ Crimp terminal													
						HE.24.Sti.C.B 1-24						2-1103640-3	
						HE.24.Bu.C.B 1-24						2-1103641-3	
Maße/ Dimensions													
mm						A B C D E							
						104 110 33 34 35							

Passende Crimpkontakte siehe Seite 35, Passende Crimpwerkzeuge siehe Seite 35
Suitable Crimp contacts see page 35, Suitable Crimping tools see page 35

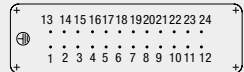
Maßbild mm
Dimensions mm



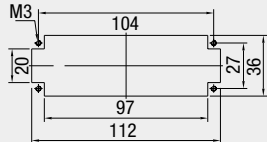
Anschlußseite Stift
Contact arrangement Male insert



Anschlußseite Buchse
Contact arrangement Female insert



Montageausschnitt
Panel cut-out



HEE.46 Kontakteinsätze/Contact inserts

Baugröße/Size 8

Crimpanschluss für gedrehte HE Crimpkontakte

Kontaktzahlen
No. of contacts

Crimp terminal for screw machined HE crimp contacts

46 + 

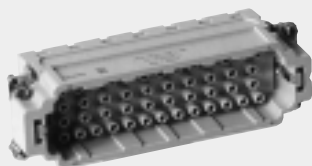
500 V/16 A

Bezeichnung
DescriptionBestelltext
DesignationBestell-Nr./Order No.
Stifteinsatz
Male insertBuchseinsatz
Female insert

Stifteinsatz/Male insert

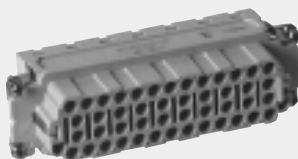
Buchseinsatz/Female insert

Crimpanschluss/Crimp terminal



HEE.46.Sti.C

0-1102886-1

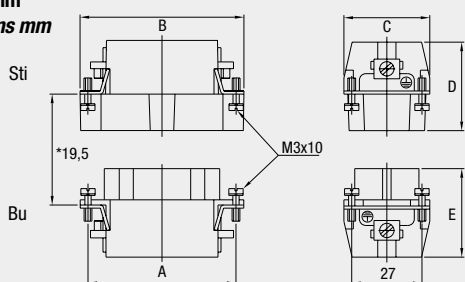


HEE.46.Bu.C

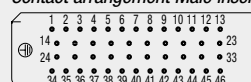
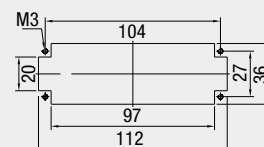
0-1102887-1

Maße/Dimensions	A	B	C	D	E
mm	104	110	33	34	37

Passende Crimpkontakte siehe Seite 35, Passende Crimpwerkzeuge siehe Seite 35
 Suitable Crimp contacts see page 35, Suitable Crimping tools see page 35

Maßbild mm
Dimensions mm

*Abstand für sichere Kontaktgabe max. 21 mm

Kontaktanordnung Anschlußseite Stift
Contact arrangement Male insertKontaktanordnung Anschlußseite Buchse
Contact arrangement Female insertMontageausschnitt
Panel cut-out

HVT.35; HVT.48 Kontakteinsätze/Contact inserts

Crimpanschluss für gedrehte HVT Crimpkontakte

Crimp terminal for screw machined HVT crimp contacts

Baugröße/Size 8

Kontaktzahlen
No. of contacts

35; 48 + 

400 V/16 A

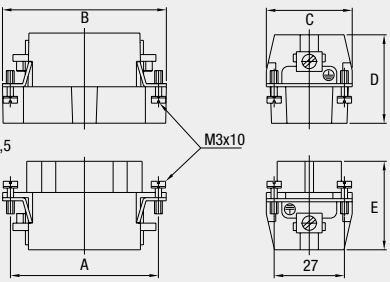
Bezeichnung Description		Bestelltext Designation	Bestell-Nr./ Order No.													
Stifteinsatz/ Male insert	Buchseneinsatz/ Female insert		Stifteinsatz Male insert	Buchseneinsatz Female insert												
Stifteinsatz/ Male insert	Buchseneinsatz/ Female insert															
Crimpanschluss/ Crimp terminal		HVT.35.Sti.C	2-1104012-3													
		HVT.35.Bu.C		2-1104014-3												
Crimpanschluss/ Crimp terminal		HVT.48.Sti.C	2-1104016-3													
		HVT.48.Bu.C		2-1104018-3												
<table><tr><td>Maße/ Dimensions</td><td>A</td><td>B</td><td>C</td><td>D</td><td>E</td></tr><tr><td>mm</td><td>104</td><td>110</td><td>33</td><td>35</td><td>40</td></tr></table>		Maße/ Dimensions	A	B	C	D	E	mm	104	110	33	35	40			
Maße/ Dimensions	A	B	C	D	E											
mm	104	110	33	35	40											

Passende Crimpkontakte siehe Seite 36, Passende Crimpwerkzeuge siehe Seite 36
Suitable Crimp contacts see page 36, Suitable Crimping tools see page 36

Maßbild mm/Dimensions mm

Sti

Bu

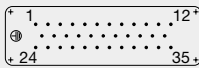


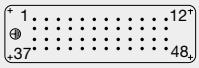
Anschlußseite Stift/Contact arrangement Male insert

HVT.35

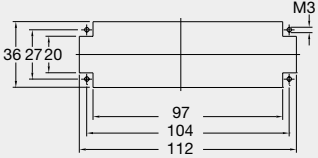

HVT.48


Anschlußseite Buchse/Contact arrangement Female insert

HVT.35


HVT.48


Montageausschnitt
Panel cut-out



*Abstand für sichere Kontaktgabe max. 21 mm

Fettdruck = ab Lager/bold = on stock

122

Verbindlich für Toleranzen der Abmessungen und technische Werte sind ausschließlich die neuesten Tyco Electronics Kundenzeichnungen bzw. Produkt-Spezifikationen, die Sie auf Anfrage erhalten.
All specifications subject to change. Consult Tyco Electronics for latest design specifications.

Fettdruck = ab Lager/bold = on stock

HN.D.64; HN.2D.108 Kontakteinsätze/Contact inserts

Baugröße/Size 8

Crimpanschluss für gedrehte HVT Crimpkontakte

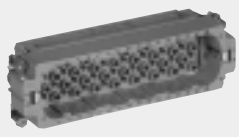
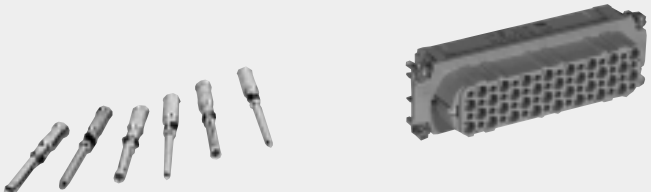
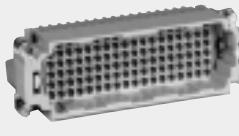
Kontaktzahlen

No. of contacts

Crimp terminal for screw machined HVT crimp contacts

64; 108 + 

250 V/10 A

Bezeichnung Description	Bestelltext Designation	Bestell-Nr./Order No.	
		Stifteinsatz Male insert	Buchseinsatz Female insert
Stifteinsatz/Male insert Buchseinsatz/Female insert Crimpanschluss/Crimp terminal   Crimpanschluss/Crimp terminal  	HN.D.64.Sti.C HN.D.64.Bu.C HN.2D.108.Sti.C HN.2D.108.Bu.C	2-1103112-3 2-1103113-3 2-1103216-3 2-1103220-3	

HN.D.64

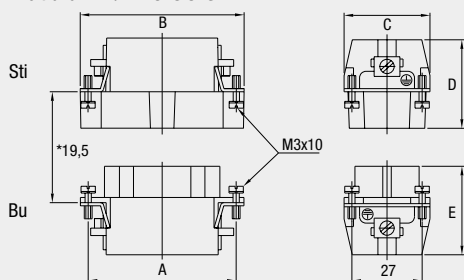
Maße/Dimensions	A	B	C	D	E
mm	104	110	33	35	35

HN.2D.108

Maße/Dimensions	A	B	C	D	E
mm	104	110	34	36,5	37

Passende Crimpkontakte siehe Seite 33, Passende Crimpwerkzeuge siehe Seite 33
 Suitable Crimp contacts see page 33, Suitable Crimping tools see page 33

Maßbild mm/Dimensions mm



*Abstand für sichere Kontaktgabe max. 21 mm

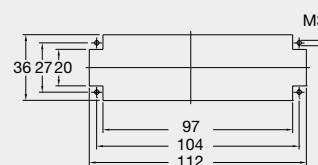
Anschlußseite Stift/Contact arrangement Male insert
 HN.D.64 HN.2D.108



Anschlußseite Buchse/Contact arrangement Female insert
 HN.D.64 HN.2D.108



Montageausschnitt
 Panel cut-out



HD.64 Kontakteinsätze/Contact inserts

Crimpanschluss für gestanzte HD.M Crimpkontakte

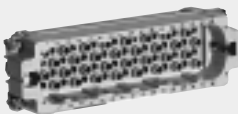
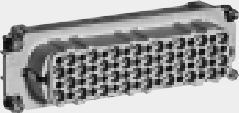
Crimp terminal for stamped HD.M crimp contacts

Baugröße/Size 8

Kontaktzahlen
No. of contacts

64 + 

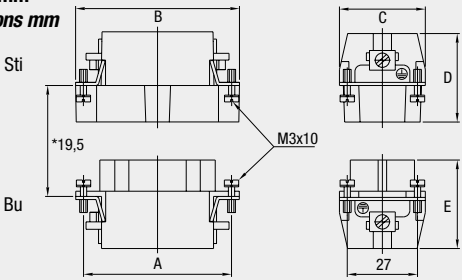
250 V/10 A

Bezeichnung Description		Bestelltext Designation	Bestell-Nr./Order No.	
			Stifteinsatz Male insert	Buchseinsatz Female insert
Stifteinsatz/Male insert	Buchseinsatz/Female insert			
Crimpanschluss/Crimp terminal		HD.64.Sti.C	2-1103032-3	
		HD.64.Bu.C		2-1103033-3

Maße/Dimensions	A	B	C	D	E
mm	104	110	33	35	35

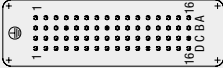
Passende Crimpkontakte siehe Seite 34, Passende Crimpwerkzeuge siehe Seite 34
Suitable Crimp contacts see page 34, Suitable Crimping tools see page 34

Maßbild mm
Dimensions mm



*Abstand für sichere Kontaktgabe max. 21 mm

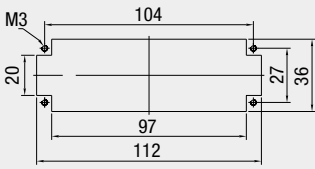
Anschiußseite Stift
Contact arrangement Male insert



Anschiußseite Buchse
Contact arrangement Female insert



Montageausschnitt
Panel cut-out



124

Verbindlich für Toleranzen der Abmessungen und technische Werte sind ausschließlich die neuesten Tyco Electronics Kundenzeichnungen bzw. Produkt-Spezifikationen, die Sie auf Anfrage erhalten.
All specifications subject to change. Consult Tyco Electronics for latest design specifications.

Fettdruck = ab Lager/bold = on stock

HSS.8; HE-K4/8 Kontakteinsätze/Contact inserts

Baugröße/Size 8

Crimpanschluss, Schraubanschluss

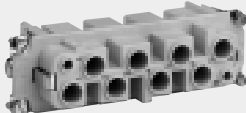
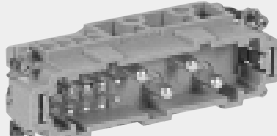
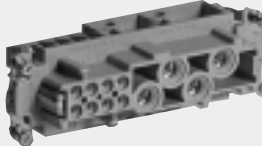
Kontaktzahlen

No. of contacts

Crimp terminal, Screw terminal

8 + 2; 4 + 8 

600 V/63 A; 400 V/16 A; 690 V/80 A; 400V/16 A

Bezeichnung Description	Bestelltext Designation	Bestell-Nr./Order No.	
		Stifteinsatz Male insert	Buchseinsatz Female insert
Stifteinsatz/Male insert			
Buchseinsatz/Female insert			
Crimpanschluss/Crimp terminal			
Schraubanschluss/Screw terminal			
	HSS.8/2.Sti.C	2-1104200-3	
	HSS.8/2.Bu.C		2-1104202-3
	HE-K.4/8.Sti.S	0-1102077-1	
	HE-K.4/8.Bu.S		0-1102677-1

HSS.8/2

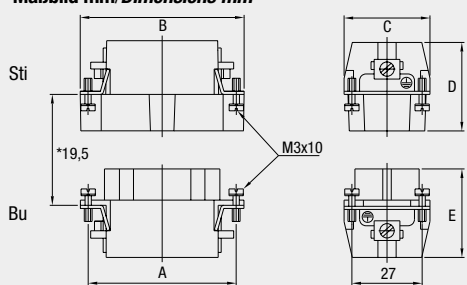
Maße/Dimensions	A	B	C	D	E
mm	104	110	33	40	43,5

HE-K.4/8

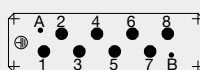
Maße/Dimensions	A	B	C	D	E
mm	104	110	34	42	44

Passende Crimpkontakte siehe Seite 36 (Steuerkontakt), Seite 39 (Lastkontakt), Passende Crimpwerkzeuge siehe Seite 39
 Suitable Crimp contacts see page 36 (signal contact), page 39 (power contact), Suitable Crimping tools see page 39

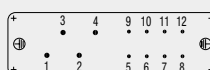
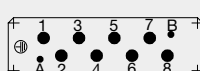
Maßbild mm/Dimensions mm



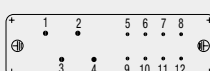
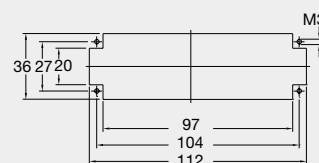
*Abstand für sichere Kontaktgabe max. 21 mm

Anschlußseite Stift/Contact arrangement Male insert
HSS.8/2

HE-K.4/8

Anschlußseite Buchse/Contact arrangement Female insert
HSS.8/2

HE-K.4/8

Montageausschnitt
Panel cut-out

HB/-K.24, HD/-K.64, HD/-K.108 Gehäuse/Housings

Baugröße/Size 8

Pulverbeschichtet, silbergrau

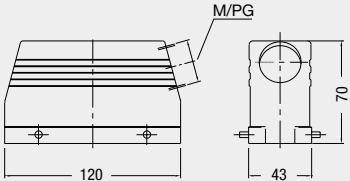
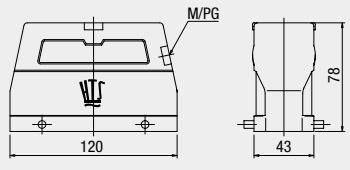
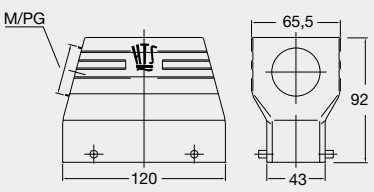
K = korrosionsgeschützt, schwarz

Powder-coated, silver-grey

K = corrosion-resistant, black

Verschlussbügel am Unterteil/Locking clip at housing bottom

IP 65

Bezeichnung Description	Metr.	PG	Bestelltext Designation	Bestell-Nr. Order No.
Steckergehäuse: Kabeleingang seitlich, Standard Bauform Hood: Side entry, Standard construction				
 	M32	21 29	HB.24.STS.1.21.G HB.24.STS.1.29.G HB.24.STS.1.M32.G	1-1102316-6 1-1102319-6 0-1106465-4
			Mit Korrosionsschutz With corrosion protection	
	M32	21 29	HB-K.24.STS.1.21 G HB-K.24.STS.1.29 G HB-K.24.STS.1.M32.G	2-1102316-6 2-1102319-6 1-1106465-1
Steckergehäuse: Kabeleingang seitlich, Hohe Bauform Hood: Side entry, High construction				
 	M32 M40	21 29	HD.64.STS.1.21.G HD.64.STS.1.29.G HD.64.STS.1.M32.G HD.64.STS.1.M40.G	1-1103336-6 1-1103338-6 0-1106470-4 1-1106470-9
			Mit Korrosionsschutz With corrosion protection	
	M32	21 29	HD-K.64.STS.1.21.G HD-K.64.STS.1.29.G HD-K.64.STS.1.M32.G	2-1103336-6 2-1103338-6 1-1106470-0
Steckergehäuse: Kabeleingang seitlich, Hohe Bauform Hood: Side entry, High construction				
 	M50	29	HD.108.STS.1.29.G HD.108.STS.1.M50.G	1-1102411-6 0-1106467-4
			Mit Korrosionsschutz With corrosion protection	
	M50	29	HD-K.108.STS.1.29.G HD-K.108.STS.1.M50.G	2-1102411-6 1-1106467-0

Passende Kabelverschraubungen Seite 173/Suitable Cable fittings page 173

HB/-K.24, HD/-K.64, HD/-K.108 Gehäuse/Housings

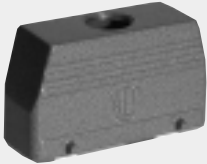
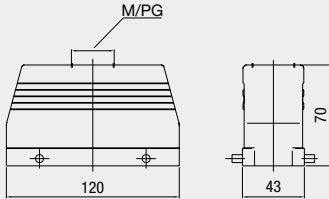
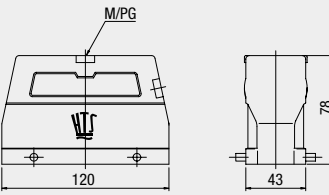
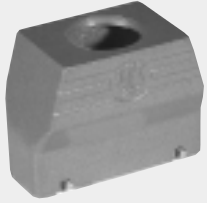
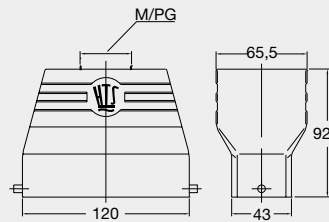
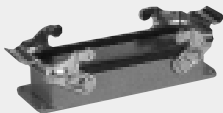
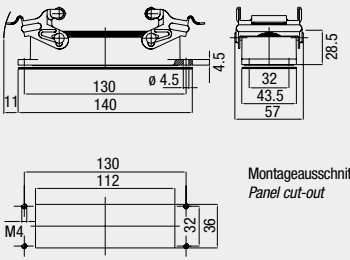
Baugröße/Size 8

Pulverbeschichtet, silbergrau
K = korrosionsgeschützt, schwarz

Powder-coated, silver-grey
K = corrosion-resistant, black

Verschlussbügel am Unterteil/Locking clip at housing bottom

IP 65

Bezeichnung Description	Metr.	PG	Bestelltext Designation	Bestell-Nr. Order No.
Steckergehäuse: Kabeleingang oben, Standard Bauform Hood: Top entry, Standard construction	M32	21 29	HB.24.STO.1.21.G HB.24.STO.1.29.G HB.24.STO.1.M32.G	1-1102325-6 1-1102328-6 0-1106465-1
 		21 29	Mit Korrosionsschutz With corrosion protection HB-K.24.STO.1.21.G HB-K.24.STO.1.29.G HB-K.24.STO.1.M32.G	2-1102325-6 2-1102328-6 0-1106465-7
Steckergehäuse: Kabeleingang oben, Hohe Bauform Hood: Top entry, High construction	M32 M40	21 29	HD.64.STO.1.21.G HD.64.STO.1.29.G HD.64.STO.1.M32.G HD.64.STO.1.M40.G	1-1103341-6 1-1103344-6 0-1106470-1 3-1106470-0
 		21 29	Mit Korrosionsschutz With corrosion protection HD-K.64.STO.1.21.G HD-K.64.STO.1.29.G HD-K.64.STO.1.M32.G	2-1103341-6 2-1103344-6 0-1106470-7
Steckergehäuse: Kabeleingang oben, Hohe Bauform Hood: Top entry, High construction	M50	36	HD.108.STO.1.36.G HD.108.STO.1.M50.G	1-1102414-6 0-1106467-1
 		36	Mit Korrosionsschutz With corrosion protection HD-K.108.STO.1.36.G HD-K.108.STO.1.M50.G	2-1102414-6 0-1106467-7
Anbaugehäuse: Kabeleingang unten, Standard Bauform Surface mounted housing: Bottom entry, Standard construction			HB.24.AG-VS	1-1102291-1
  Montageausschnitt Panel cut-out			Mit Korrosionsschutz With corrosion protection HB-K.24.AG-VS	2-1102291-1

Passende Kabelverschraubungen Seite 173/Suitable Cable fittings page 173

HB.24, HB-K.24, HD.64, HD-K.64 Gehäuse/Housings

Baugröße/Size 8

Pulverbeschichtet, silbergrau
K = korrosionsgeschützt, schwarz

Powder-coated, silver-grey
K = corrosion-resistant, black

Verschlussbügel am Unterteil/Locking clip at housing bottom

IP 65

Bezeichnung Description	Metr.	PG	Bestelltext Designation	Bestell-Nr. Order No.
Sockelgehäuse: Kabeleingang seitlich, Standard Bauform <i>Surface mounted housing: Side entry, Standard construction</i>	2xM25	21 2x21	HB.24.SG-VS.1.21.Z HB.24.SG-VS.2.21.Z HB.24.SG-VS.2.M25.G	1-1102331-1 1-1102333-1 0-1106464-4
	2xM25	21 2x21	Mit Korrosionsschutz With corrosion protection HB-K.24.SG-VS.1.21.Z HB-K.24.SG-VS.2.21.Z HB-K.24.SG-VS.2.M25.G	2-1102331-1 2-1102333-1 0-1106464-8
Sockelgehäuse: Kabeleingang seitlich, Hohe Bauform <i>Surface mounted housing: Side entry, High construction</i>	2xM32	21 2x21 29 2x29	HD.64.SG-VS.1.21.Z HD.64.SG-VS.2.21.Z HD.64.SG-VS.1.29.Z HD.64.SG-VS.2.29.Z HD.64.SG-VS.2.M32.G	1-1103346-1 1-1103348-1 1-1103350-1 1-1103352-1 0-1106469-4
	2xM32	21 2x21 29 2x29	Mit Korrosionsschutz With corrosion protection HD-K.64.SG-VS.1.21.Z HD-K.64.SG-VS.2.21.Z HD-K.64.SG-VS.1.29.Z HD-K.64.SG-VS.2.29.Z HD-K.64.SG-VS.2.M32.G	2-1103346-1 2-1103348-1 2-1103350-1 2-1103352-1 0-1106469-8
Kupplungsgehäuse: Kabeleingang unten, Standard Bauform <i>Cable-to-cable hood: Bottom entry, Standard construction</i>	M32	21 29	HB.24.KDO-VS.1.21.G HB.24.KDO-VS.1.29.G HB.24.KDO-VS.1.M32.G	1-1102336-1 1-1102339-1 0-1106463-2
	M32	21	Mit Korrosionsschutz With corrosion protection HB-K.24.KDO-VS.1.21.G	2-1102336-1
Kupplungsgehäuse: Kabeleingang unten, Hohe Bauform <i>Cable-to-cable hood: Bottom entry, High construction</i>	M32	21 29	HD.64.KDO-VS.1.21.G HD.64.KDO-VS.1.29.G HD.64.KDO-VS.1.M32.G	1-1103355-1 1-1103358-1 0-1106468-2
	M32			

Passende Kabelverschraubungen Seite 173/Suitable Cable fittings page 173

HB.24, HB-K.24, HD.64, HD-K.64 Gehäuse/Housings

Baugröße/Size 8

Pulverbeschichtet, silbergrau

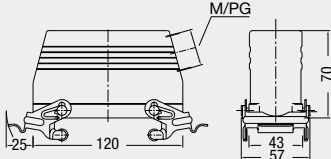
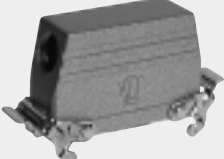
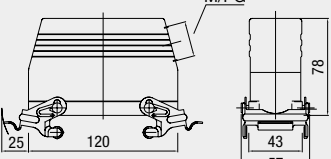
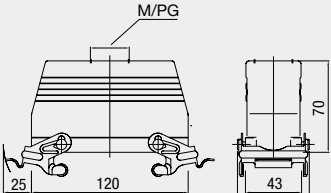
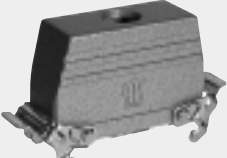
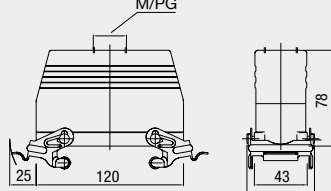
K = korrosionsgeschützt, schwarz

Powder-coated, silver-grey

K = corrosion-resistant, black

Verschlussbügel am Oberteil/Locking clip on hood

IP 65

Bezeichnung Description	Metr.	PG	Bestelltext Designation	Bestell-Nr. Order No.
Steckergehäuse: Kabeleingang seitlich, Standard Bauform Hood: Side entry, Standard construction				
 	M32	21 29	HB.24.STS-VS.1.21.G HB.24.STS-VS.1.29.G HB.24.STS-VS.1.M32.G	1-1102316-1 1-1102319-1 0-1106465-6
	M32	29	Mit Korrosionsschutz With corrosion protection HB-K.24.STS-VS.1.29.G HB-K.24.STS-VS.1.M32.G	2-1102319-1 1-1106465-3
Steckergehäuse: Kabeleingang seitlich, Hohe Bauform Hood: Side entry, High construction				
 	M32	21 29	HD.64.STS-VS.1.21.G HD.64.STS-VS.1.29.G HD.64.STS-VS.1.M32.G	1-1103336-1 1-1103338-1 0-1106470-6
	M32	29	Mit Korrosionsschutz With corrosion protection HD-K.64.STS-VS.1.29.G HD-K.64.STS-VS.1.M32.G	2-1103338-1 1-1106470-2
Steckergehäuse: Kabeleingang oben, Standard Bauform Hood: Top entry, Standard construction				
 	M32	21 29	HB.24.STO-VS.1.21.G HB.24.STO-VS.1.29.G HB.24.STO-VS.1.M32.G	1-1102325-1 1-1102328-1 0-1106465-3
	M32		Mit Korrosionsschutz With corrosion protection HB-K.24.STO-VS.1.M32.G	1-1106465-0
Steckergehäuse: Kabeleingang oben, Hohe Bauform Hood: Top entry, High construction				
 	M32	21 29	HD.64.STO-VS.1.21.G HD.64.STO-VS.1.29.G HD.64.STO-VS.1.M32.G	1-1103341-1 1-1103344-1 0-1106470-3
	M32	29	Mit Korrosionsschutz With corrosion protection HD-K.64.STO-VS.1.29.G HD-K.64.STO-VS.1.M32.G	2-1103344-1 0-1106470-9

Passende Kabelverschraubungen Seite 173/Suitable Cable fittings page 173

HB.24, HB-K.24, HD.64, HD-K.64 Gehäuse/Housings

Baugröße/Size 8

Pulverbeschichtet, silbergrau

K = korrosionsgeschützt, schwarz

Powder-coated, silver-grey

K = corrosion-resistant, black

Verschlussbügel am Oberteil/Locking clip on hood

IP 65

Bezeichnung Description	Metr.	PG	Bestelltext Designation	Bestell-Nr. Order No.
Anbaugehäuse: Kabeleingang unten, Standard Bauform Surface mounted housing: Bottom entry, Standard construction			HB.24.AGD Mit Korrosionsschutz With corrosion protection HB-K.24.AGD	1-1102340-6 2-1102340-6
Sockelgehäuse: Kabeleingang seitlich, Standard Bauform Surface mounted housing: Side entry, Standard construction	2xM25	21 2x21	HB.24.SGD.1.21.Z HB.24.SGD.2.21.Z HB.24.SGD.2.M25.Z Mit Korrosionsschutz With corrosion protection HB-K.24.SGD.1.21.Z HB-K.24.SGD.2.M25.Z	1-1102343-6 1-1102345-6 0-1106464-1 2-1102343-6 0-1106464-5
Sockelgehäuse: Kabeleingang seitlich, Hohe Bauform Surface mounted housing: Side entry, High construction	2xM32	21 2x21 29 2x29	HD.64.SGD.1.21.Z HD.64.SGD.2.21.Z HD.64.SGD.1.29.Z HD.64.SGD.2.29.Z HD.64.SGD.2.M32.Z Mit Korrosionsschutz With corrosion protection HD-K.64.SGD.1.29.Z HD-K.64.SGD.2.M32.Z	1-1103360-6 1-1103362-6 1-1103364-6 1-1103366-6 0-1106469-1 2-1103364-6 0-1106469-5

Passende Kabelverschraubungen Seite 173/Suitable Cable fittings page 173

HB/-K.24, HD/-K.64, HD/-K.108 Gehäuse/Housings

Baugröße/Size 8

Pulverbeschichtet, silbergrau

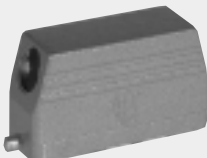
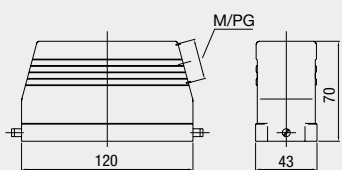
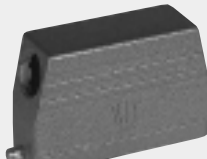
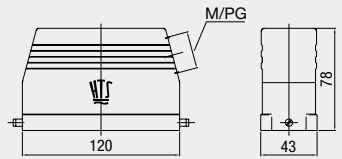
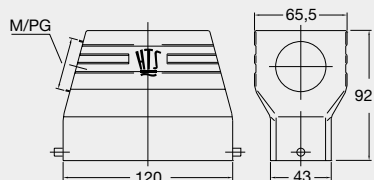
K = korrosionsgeschützt, schwarz

Powder-coated, silver-grey

K = corrosion-resistant, black

Längsbügel am Unterteil/Side clip at housing bottom

IP 65

Bezeichnung Description	Metr.	PG	Bestelltext Designation	Bestell-Nr. Order No.
Steckergehäuse: Kabeleingang seitlich, Standard Bauform Hood: Side entry, Standard construction				
 	M32	21 29	HB.24.STS-GR.1.21.G HB.24.STS-GR.1.29.G HB.24.STS-GR.1.M32.G	1-1102316-7 1-1102319-7 0-1106465-5
	M32	21 29	Mit Korrosionsschutz With corrosion protection HB-K.24.STS-GR.1.21.G HB-K.24.STS-GR.1.29.G HB-K.24.STS-GR.1.M32.G	2-1102316-7 2-1102319-7 1-1106465-2
Steckergehäuse: Kabeleingang seitlich, Hohe Bauform Hood: Side entry, High construction				
 	M32	21 29	HD.64.STS-GR.1.21.G HD.64.STS-GR.1.29.G HD.64.STS-GR.1.M32.G	1-1103336-7 1-1103338-7 0-1106470-5
	M32	29	Mit Korrosionsschutz With corrosion protection HD-K.64.STS-GR.1.29.G HD-K.64.STS-GR.1.M32.G	2-1103338-7 1-1106470-1
Steckergehäuse: Kabeleingang seitlich, Hohe Bauform Hood: Side entry, High construction				
 	M50	29	HD.108.STS-GR.1.29.G HD.108.STS-GR.1.M50.G	1-1102411-7 0-1106467-5
	M50	29	Mit Korrosionsschutz With corrosion protection HD-K.108.STS-GR.1.29.G HD-K.108.STS-GR.1.M50.G	2-1102411-7 1-1106467-1

Passende Kabelverschraubungen Seite 173/Suitable Cable fittings page 173

HB.24, HB-K.24, HD.64, HD-K.64 Gehäuse/Housings

Baugröße/Size 8

Pulverbeschichtet, silbergrau

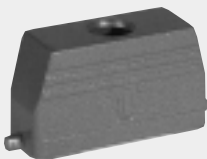
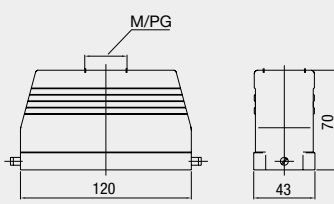
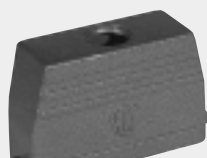
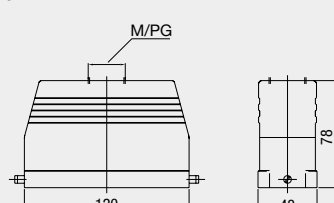
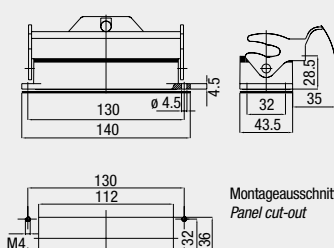
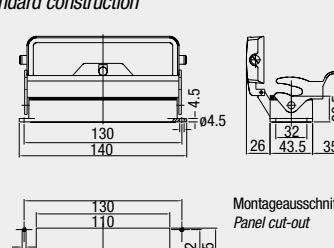
K = korrosionsgeschützt, schwarz

Powder-coated, silver-grey

K = corrosion-resistant, black

Längsbügel am Unterteil/Side clip at housing bottom

IP 65

Bezeichnung Description	Metr.	PG	Bestelltext Designation	Bestell-Nr. Order No.
Steckergehäuse: Kabeleingang oben, Standard Bauform Hood: Top entry, Standard construction				
 	M32	21 29	HB.24.STO-GR.1.21.G HB.24.STO-GR.1.29.G HB.24.STO-GR.1.M32.G	1-1102325-7 1-1102328-7 0-1106465-2
	M32	29	Mit Korrosionsschutz With corrosion protection HB-K.24.STO-GR.1.29.G HB-K.24.STO-GR.1.M32.G	2-1102328-7 0-1106465-8
Steckergehäuse: Kabeleingang oben, Hohe Bauform Hood: Top entry, High construction				
 	M32	21 29	HD.64.STO-GR.1.21.G HD.64.STO-GR.1.29.G HD.64.STO-GR.1.M32.G	1-1103341-7 1-1103344-7 0-1106470-2
	M32	29	Mit Korrosionsschutz With corrosion protection HD-K.64.STO-GR.1.29.G HD-K.64.STO-GR.1.M32.G	2-1103344-7 0-1106470-8
Anbaugehäuse: Kabeleingang unten, Standard Bauform Surface mounted housing: Bottom entry, Standard construction				
 			HB.24.AG-LB	1-1102291-2
			Mit Korrosionsschutz With corrosion protection HB-K.24.AG-LB	2-1102291-2
Anbaugehäuse: Kabeleingang unten, Standard Bauform Surface mounted housing: Bottom entry, Standard construction				
 			HB.24.AGD-LB	1-1102340-2
			Mit Korrosionsschutz With corrosion protection HB-K.24.AGD-LB	2-1102340-2

Passende Kabelverschraubungen Seite 173/Suitable Cable fittings page 173

HB.24, HB-K.24, HD.64, HD-K.64 Gehäuse/Housings

Baugröße/Size 8

Pulverbeschichtet, silbergrau

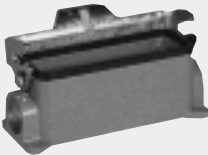
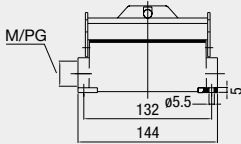
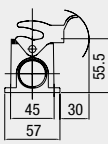
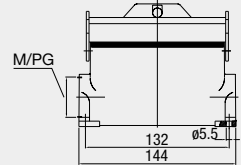
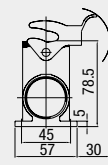
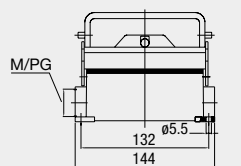
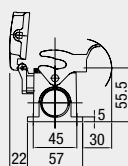
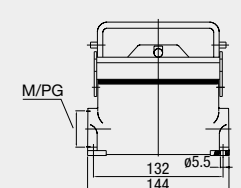
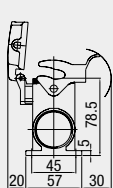
K = korrosionsgeschützt, schwarz

Powder-coated, silver-grey

K = corrosion-resistant, black

Längsbügel am Unterteil/Side clip at housing bottom

IP 65

Bezeichnung Description	Metr.	PG	Bestelltext Designation	Bestell-Nr. Order No.
Sockelgehäuse: Kabeleingang seitlich, Standard Bauform Surface mounted housing: Side entry, Standard construction				
		21	HB.24.SG-LB.1.21.Z	1-1102331-2
	2xM25	2x21	HB.24.SG-LB.2.21.Z	1-1102333-2
			HB.24.SG-LB.2.M25.G	0-1106464-3
			Mit Korrosionsschutz With corrosion protection	
	2xM25	21	HB-K.24.SG-LB.1.21.Z	2-1102331-2
			HB-K.24.SG-LB.2.M25.G	0-1106464-7
Sockelgehäuse: Kabeleingang seitlich, Hohe Bauform Surface mounted housing: Side entry, High construction				
		21	HD.64.SG-LB.1.21.Z	1-1103346-2
	2xM32	2x21	HD.64.SG-LB.2.21.Z	1-1103348-2
		29	HD.64.SG-LB.1.29.Z	1-1103350-2
		2x29	HD.64.SG-LB.2.29.Z	1-1103352-2
			HD.64.SG-LB.2.M32.G	0-1106469-3
			Mit Korrosionsschutz With corrosion protection	
	2xM32	29	HD-K.64.SG-LB.1.29.Z	2-1103350-2
			HD-K.64.SG-LB.2.M32.G	0-1106469-7
Sockelgehäuse: Kabeleingang seitlich, Standard Bauform Surface mounted housing: Side entry, Standard construction				
		21	HB.24.SGD-LB.1.21.Z	1-1102343-2
	2xM25	2x21	HB.24.SGD-LB.2.21.Z	1-1102345-2
			HB.24.SGD-LB.2.M25.G	0-1106464-2
			Mit Korrosionsschutz With corrosion protection	
	2xM25	21	HB-K.24.SGD-LB.1.21.Z	2-1102343-2
			HB-K.24.SGD-LB.2.M25.G	0-1106464-6
Sockelgehäuse: Kabeleingang seitlich, Hohe Bauform Surface mounted housing: Side entry, High construction				
		21	HD.64.SGD-LB.1.21.Z	1-1103360-2
	2xM32	2x21	HD.64.SGD-LB.2.21.Z	1-1103362-2
		29	HD.64.SGD-LB.1.29.Z	1-1103364-2
		2x29	HD.64.SGD-LB.2.29.Z	1-1103366-2
			HD.64.SGD-LB.2.M32.G	0-1106469-2
			Mit Korrosionsschutz With corrosion protection	
	2xM32	29	HD-K.64.SGD-LB.1.29.Z	2-1103364-2
			HD-K.64.SGD-LB.2.M32.G	0-1106469-6

Passende Kabelverschraubungen Seite 173/Suitable Cable fittings page 173

HB.24, HB-K.24, HD.64, HD-K.64 Gehäuse/Housings

Baugröße/Size 8

Pulverbeschichtet, silbergrau

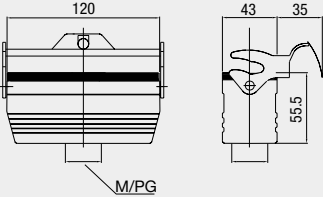
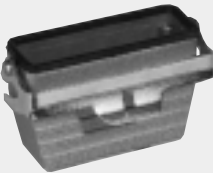
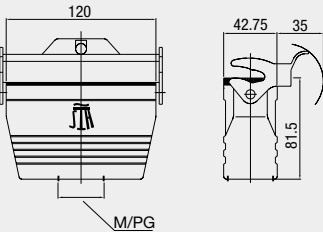
K = korrosionsgeschützt, schwarz

Powder-coated, silver-grey

K = corrosion-resistant, black

Längsbügel am Unterteil/Side clip at housing bottom

IP 65

Bezeichnung Description	Metr.	PG	Bestelltext Designation	Bestell-Nr. Order No.
Kupplungsgehäuse: Kabeleingang unten, Standard Bauform Cable-to-cable hood: Bottom entry, Standard construction  	M32	21 29	HB.24.KD0-LB.1.21.G HB.24.KD0-LB.1.29.G HB.24.KD0-LB.1.M32.G Mit Korrosionsschutz With corrosion protection HB-K.24.KD0-LB.1.M32.G	1-1102336-2 1-1102339-2 0-1106463-1 0-1106463-3
Kupplungsgehäuse: Kabeleingang unten, Hohe Bauform Cable-to-cable hood: Bottom entry, High construction  	M32	21 29	HD.64.KD0-LB.1.21.G HD.64.KD0-LB.1.29.G HD.64.KD0-LB.1.M32.G	1-1103355-2 1-1103358-2 0-1106468-1

Passende Kabelverschraubungen Seite 173/Suitable Cable fittings page 173

HB-Z.24, HB-K/Z.24, HD-Z.64, HD-K/Z.64 Gehäuse/Housings

Baugröße/Size 8

Pulverbeschichtet, silbergrau

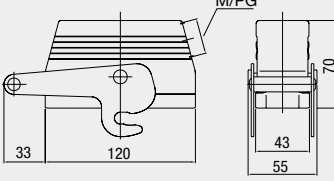
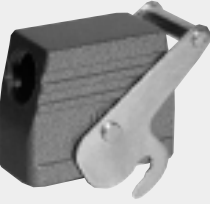
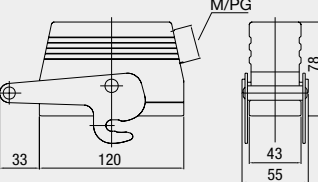
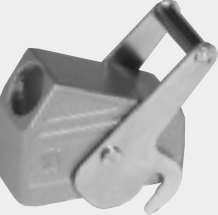
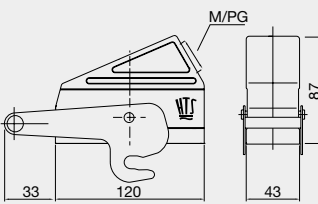
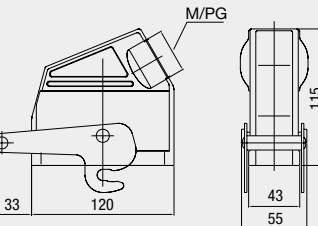
K = korrosionsgeschützt, schwarz

Powder-coated, silver-grey

K = corrosion-resistant, black

Zentralbügel am Steckergehäuse/Central locking clip on hood

IP 65

Bezeichnung Description	Metr.	PG	Bestelltext Designation	Bestell-Nr. Order No.
Steckergehäuse: Kabeleingang seitlich, Standard Bauform Hood: Side entry, Standard construction				
				
				
	M32	21 29	HB-Z.24.STS-ZB.1.21.G HB-Z.24.STS-ZB.1.29.G HB-Z.24.STS-ZB.1.M32.G	1-1102316-3 1-1102319-3 1-1106465-9
	M32	29	Mit Korrosionsschutz With corrosion protection HB-K/Z.24.STS-ZB.1.21.G HB-K/Z.24.STS-ZB.1.M32.G	2-1102316-3 1-1106465-5
Steckergehäuse: Kabeleingang seitlich, Hohe Bauform Hood: Side entry, High construction				
				
				
	M32	21 29	HD-Z.64.STS-ZB.1.21.G HD-Z.64.STS-ZB.1.29.G HD-Z.64.STS-ZB.1.M32.G	1-1103336-3 1-1103338-3 1-1106470-8
	M32	29	Mit Korrosionsschutz With corrosion protection HD-K/Z.64.STS-ZB.1.29.G HD-K/Z.64.STS-ZB.1.M32.G	2-1103338-3 1-1106470-6
Steckergehäuse: Kabeleingang seitlich, Keilform Hood: Side entry, Standard construction				
				
				
	M32	21 29	HB-KF-Z.24.STS-ZB.1.21.G HB-KF-Z.24.STS-ZB.1.29.G HB-KF-Z.24.STS-ZB.1.M32.G	1-1102229-3 1-1102232-3 0-1106466-8
	M32	29	Mit Korrosionsschutz With corrosion protection HB-KF/K-Z.24.STS-ZB.1.29.G HB-KF/K-Z.24.STS-ZB.1.M32.G	2-1102232-3 0-1106466-7
Steckergehäuse: Kabeleingang seitlich, Keilform Hood: Side entry, High construction				
				
				
	M40	29 36	HD-KF-Z.64.STS-ZB.1.29.G HD-KF-Z.64.STS-ZB.1.36.G HD-KF-Z.64.STS-ZB.1.M40.G	1-1102405-3 1-1102408-3 0-1106471-9
		36	Mit Korrosionsschutz With corrosion protection HD-KF/K-Z.64.STS-ZB.1.36.G	2-1102408-3

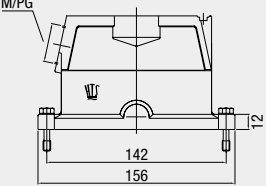
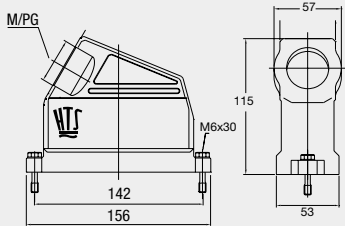
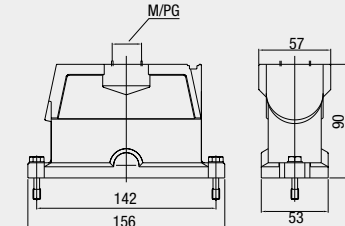
Passende Kabelverschraubungen Seite 173/Suitable Cable fittings page 173

HIP.24/64, HIP-K.24/64, EMV-K.24/64 Gehäuse/Housings

Baugröße/Size 8

HIP: Druckdicht, silbergrau, **HIP-K:** Korrosionsgeschützt, schwarz**EMV-K:** Schutz gegen elektromagnetische Beeinflussung, druckdicht, korrosionsgeschützt, schwarz**HIP:** Pressure-tight, silver-grey, **HIP-K:** Housings corrosion-resistant, black**EMV-K:** Protection against electro-magnetic interference, pressure-tight, housings corrosion-resistant, blackDruckdicht bis ≤ 5 bar/pressure-tight up to 5 bar

IP 68

Bezeichnung Description	Metr.	PG	Bestelltext Designation	Bestell-Nr. Order No.
Steckergehäuse: Kabeleingang seitlich, Standard Bauform Hood: Side entry, Standard construction				
 	M40	21 29	HIP HIP.24/64.STS.1.21.G HIP.24/64.STS.1.29 G HIP.24/64.STS.1.M40.G	1-1102658-5 1-1102660-5 0-1106473-2
	M40	29	HIP-K HIP-K.24/64.STS.1.29.G HIP-K.24/64.STS.1.M40.G	2-1102660-5 0-1106473-4
	M25 M40	29	EMV-K EMV-K.24/64.STS.1.29.G EMV-K.24/64.STS.1.M25.G EMV-K.24/64.STS.1.M40.G	4-1102755-5 0-1102953-1 0-1106461-3
Steckergehäuse: Kabeleingang seitlich, Keilform Hood: Side entry, Standard construction				
 	M40	29 36	HIP HIP-KF.24/64.STS.1.29.G HIP-KF.24/64.STS.1.36.G HIP-KF.24/64.STS.1.M40.G	1-1102622-5 1-1102623-5 0-1106474-1
	M40	29 36	HIP-K HIP-KF/K.24/64.STS.1.29.G HIP-KF/K.24/64.STS.1.36G HIP-KF/K.24/64.STS.1.M40.G	2-1102622-5 2-1102623-5 0-1106474-2
	M40	29 36	EMV-K EMV-KF/K.24/64.STS.1.29.G EMV-KF/K.24/64.STS.1.36.G EMV-KF/K.24/64.STS.1.M40.G	4-1102732-5 4-1102733-5 0-1106462-2
Steckergehäuse: Kabeleingang oben, Standard Bauform Hood: Top entry, Standard construction				
 	M40	21 29	HIP HIP.24/64.STO.1.21.G HIP.24/64.STO.1.29.G HIP.24/64.STO.1.M40.G	1-1102662-5 1-1102664-5 0-1106473-1
	M32 M40	29	HIP-K HIP-K.24/64.STO.1.29.G HIP-K.24/64.STO.1.M32.G HIP-K.24/64.STO.1.M40.G	2-1102664-5 0-1102792-1 0-1106473-3
	M40	29	EMV-K EMV-K.24/64.STO.1.29.G EMV-K.24/64.STO.1.M40.G	4-1102759-5 0-1106461-4

Passende Kabelverschraubungen Seite 173/Suitable Cable fittings page 173

HIP.24/64, HIP-K.24/64, EMV-K.24/64 Gehäuse/Housings

Baugröße/Size 8

HIP: Druckdicht, silbergrau, **HIP-K:** Korrosionsgeschützt, schwarz

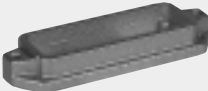
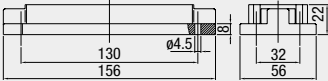
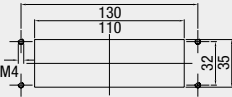
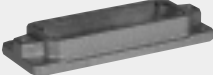
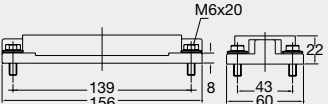
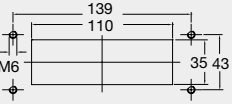
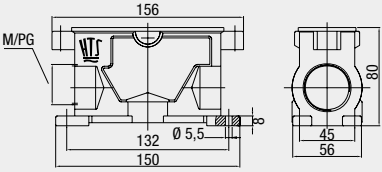
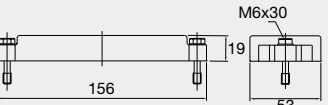
EMV-K: Schutz gegen elektromagnetische Beeinflussung, druckdicht, korrosionsgeschützt, schwarz

HIP: Pressure-tight, silver-grey, **HIP-K:** Housings corrosion-resistant, black

EMV-K: Protection against electro-magnetic interference, pressure-tight, housings corrosion-resistant, black

Druckdicht bis ≤ 5 bar/pressure-tight up to 5 bar

IP 68

Bezeichnung Description	Metr.	PG	Bestelltext Designation	Bestell-Nr. Order No.
Anbaugehäuse: Kabeleingang unten, Standard Bauform Surface mounted housing: Bottom entry, Standard construction			HIP HIP.24/64.AG	1-1102665-5
  			HIP-K HIP-K.24/64.AG	2-1102665-5
			EMV-K EMV-K.24/64.AG	4-1102760-5
Anbaugehäuse: Kabeleingang unten, Standard Bauform Surface mounted housing: Bottom entry, Standard construction			HIP HIP.24/64.AG.M6	1-1102626-5
  			HIP-K HIP-K.24/64.AG.M6 HIP-K.24/64.AG.M6.D HIP-K-I.24/64.AG.M6.D	2-1102626-5 2-1102628-5 0-1108533-1
			EMV-K EMV-K.24/64.AG.M6	4-1102736-5
Sockelgehäuse: Kabeleingang seitlich, Standard Bauform Surface mounted housing: Side entry, Standard construction			HIP HIP.24/64.SG.1.29.G HIP.24/64.SG.2.29.G HIP.24/64.SG.2.M40.G	1-1102624-5 1-1102625-5 0-1106472-1
 	2xM40	29 2x29	HIP-K HIP-K.24/64.SG.1.29.G HIP-K.24/64.SG.2.29.G HIP-K.24/64.SG.2.M40.G	5-1102624-5 2-1102625-5 0-1106472-2
	2xM40	29 2x29	EMV-K EMV-K.24/64.SG.1.29.G EMV-K.24/64.SG.2.29.G EMV-K.24/64.SG.2.M40.G	4-1102734-5 4-1102735-5 0-1106460-2
Schutzkappe für Gehäuse-Unterteile Protective covers housings			HIP HIP/EMV.24/64.SKB	3-1106204-5
 			HIP-K/EMV-K HIP-K/EMV-K.24/64.SKB	4-1106204-5

Passende Kabelverschraubungen Seite 173/Suitable Cable fittings page 173

HA.48 Kontakteinsätze/Contact inserts

Baugröße/Size 9

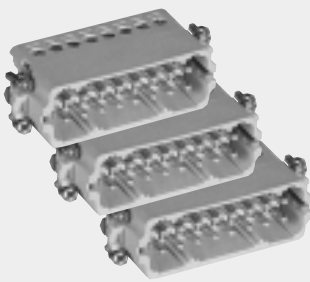
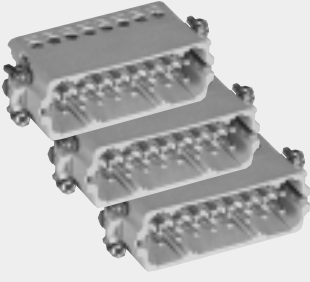
Schraubanschluss, Federzug-Anschluss,
Crimpanschluss für gedrehte HE/HA Crimpkontakte

Kontaktzahlen
No. of contacts

Screw terminal, Spring Clamp terminal,
Crimp terminal for screw machined HE/HA crimp contacts

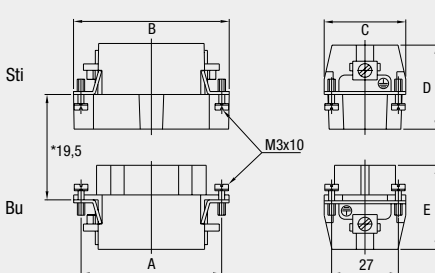
(3 x 16) **48** + 

250 V/16 A

Bezeichnung Description		Bestelltext Designation	Bestell-Nr./Order No.		
			Stifteinsatz Male insert	Buchseinsatz Female insert	
Stifteinsatz/Male insert					
Schraubanschluss/Screw terminal					
		HA.16.Sti.S.B 1-16 HA.16.Sti.S.B 17-32 HA.16.Sti.S.B 33-48	1-1103416-1 1-1103416-7 1-1103416-8		
		HA.16.Bu.S.B 1-16 HA.16.Bu.S.B 17-32 HA.16.Bu.S.B 33-48		1-1103417-1 1-1103417-7 1-1103417-8	
Federzug-Anschluss/Spring Clamp terminal					
		HA.16.Sti.SC.B 1-16 HA.16.Sti.SC.B 17-32 HA.16.Sti.SC.B 33-48	7-1103416-1 7-1103416-7 7-1103416-8		
		HA.16.Bu.SC.B 1-16 HA.16.Bu.SC.B 17-32 HA.16.Bu.SC.B 33-48		7-1103417-1 7-1103417-7 7-1103417-8	
Crimpanschluss/Crimp terminal					
		HA.16.Sti.C.B 1-16 HA.16.Sti.C.B 17-32 HA.16.Sti.C.B 33-48	2-1103416-3 2-1103416-7 2-1103416-8		
		HA.16.Bu.C.B 1-16 HA.16.Bu.C.B 17-32 HA.16.Bu.C.B 33-48		2-1103417-3 2-1103417-7 2-1103417-8	
Maße/Dimensions					
mm	A	B	C	D	E
	77,5	83,5	33	34	35

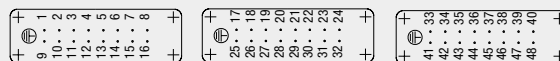
Passende Crimpkontakte siehe Seite 35, Passende Crimpwerkzeuge siehe Seite 35
Suitable Crimp contacts see page 35, Suitable Crimping tools see page 35

Maßbild mm/Dimensions mm

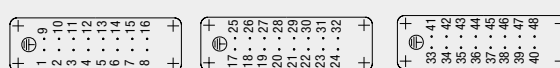


*Abstand für sichere Kontaktgabe max. 21 mm

Anschlußseite Stift
Contact arrangement Male insert



Anschlußseite Buchse
Contact arrangement Female insert



HA.48 Gehäuse/Housings

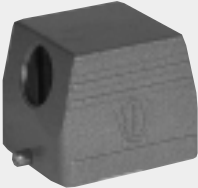
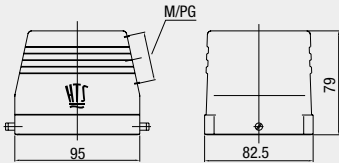
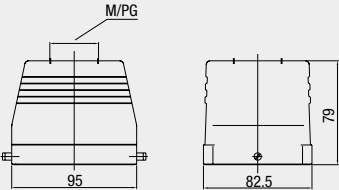
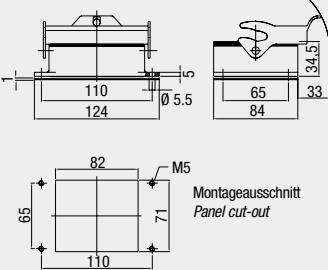
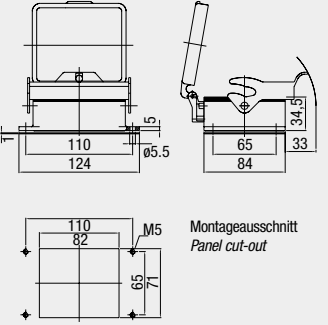
Baugröße/Size 9

Pulverbeschichtet, silbergrau

Powder-coated, silver-grey

Längsbügel am Unterteil/Side clip at housing bottom

IP 65

Bezeichnung Description	Metr.	PG	Bestelltext Designation	Bestell-Nr. Order No.
Steckergehäuse: Kabeleingang seitlich, Standard Bauform Hood: Side entry, Standard construction				
 		29	HA.48.STS-GR.1.29.G	1-1102172-7
Steckergehäuse: Kabeleingang oben, Standard Bauform Hood: Top entry, Standard construction				
 		29	HA.48.STO-GR.1.29.G	1-1102175-7
Anbaugehäuse: Kabeleingang unten Surface mounted housing: Bottom en				
 			HA.48.AG-LB	1-1102176-2
Anbaugehäuse: Kabeleingang unten Surface mounted housing with covers: Bottom entry				
 			HA.48.AGD-LB	1-1102177-2

Passende Kabelverschraubungen Seite 173/Suitable Cable fittings page 173

HA.48 Gehäuse/Housings

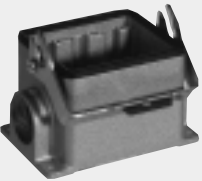
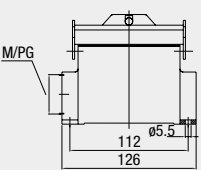
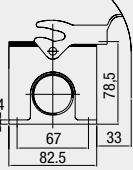
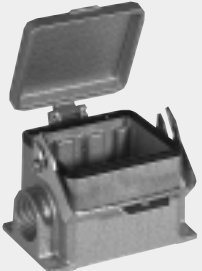
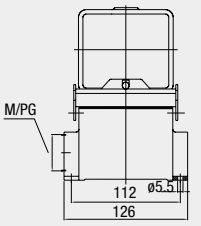
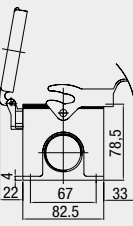
Baugröße/Size 9

Pulverbeschichtet, silbergrau

Powder-coated, silver-grey

Längsbügel am Unterteil/Side clip at housing bottom

IP 65

Bezeichnung Description	 Metr.	 PG	Bestelltext Designation	Bestell-Nr. Order No.
Sockelgehäuse: Kabeleingang seitlich, Standard Bauform Surface mounted housing: Side entry, Standard construction				
  		29 2x29	HA.48.SG-LB.1.29.Z HA.48.SG-LB.2.29.Z	1-1102179-2 1-1102181-2
Sockelgehäuse: Kabeleingang seitlich, Standard Bauform Surface mounted housing: Side entry, Standard construction				
  		29 2x29	HA.48.SGD-LB.1.29.Z HA.48.SGD-LB.2.29.Z	1-1102183-2 1-1102185-2

Passende Kabelverschraubungen Seite 173/Suitable Cable fittings page 173