



- Robust aluminium enclosure for mechanical engineering and automation technology
- Fixing options for DIN rails and mounting plates
- Usable in wide temperature area

Technical Data

Material:

DIN EN 1706 EN AC-AISI 12 (Fe)

Painting:

powder coating

Colour:

RAL 7001, silver grey

special colour on request

Ingress protection:

IP 66 to EN 60529

higher protection on request

Impact resistance:

7 Joule to EN 60079-0

Temperature range:

PU (polyurethane) seal (std.): -40°C to +90°C

CR (chloroprene) seal: -40°C to +100°C

VMQ(silicone) seal (optional): -60°C to +130°C

Included in delivery

Aluminium enclosure consisting of lid, seal incl. captive +/- stainless steel screws, base with 2 or 4 earthing screws

Aluminium Standard

Programme range

Standard enclosures

Order No.	W x L x H (mm)	DIN rails for terminals		Earthing rail, number of clamps	Mounting plate, thickness in mm ¹⁾	External brackets set ²⁾	External aluminium hinge pair ^{3), 4)}	Internal hinge pair ^{2), 4)}	Quick lock ⁵⁾	Turn bolt fastener ⁴⁾
		TS 15	TS 35							
01.05 05 03	45 x 50 x 30									
01.06 06 03	64 x 58 x 34									
01.06 10 03	64 x 98 x 34									
01.06 15 03	64 x 150 x 34									
01.06 19 03	64 x 185 x 34	•								
01.08 08 06	80 x 75 x 57	•			1,5					
01.08 13 06	80 x 125 x 57	•			1,5					
01.08 18 06	80 x 175 x 57	•			1,5					
01.08 25 05	80 x 250 x 52	•								
01.10 10 08	100 x 100 x 81	•			1,5	•	•		•	
01.10 16 08	100 x 160 x 81	•			1,5	•	•		•	
01.10 20 08	100 x 200 x 81	•			1,5	•	•		•	
01.12 12 08	120 x 122 x 81		•	6	1,5	•	•		•	
01.12 12 09	120 x 122 x 91		•	6	1,5	•	•		•	
01.12 22 08	120 x 220 x 81		•	13	1,5	•	•		•	
01.12 22 09	120 x 220 x 91		•	13	1,5	•	•		•	
01.12 22 12	120 x 220 x 118		•	13	1,5	•	•		•	
01.12 36 08	120 x 360 x 81		•	23	1,5	•	•		•	
01.14 14 09	140 x 140 x 91		•	6	1,5	•	•		•	
01.14 20 09	140 x 200 x 91		•	11	1,5	•	•	•	•	•
01.16 16 09	160 x 160 x 91		•	8	1,5	•	•	•	•	•
01.16 26 09	160 x 260 x 91		•	16	1,5	•	•	•	•	•
01.16 36 09	160 x 360 x 91		•	23	1,5	•	•	•	•	•
01.16 56 09	160 x 560 x 91		•	36	2,0	•	•	•	•	•
01.18 18 10	180 x 180 x 101		•	8	1,5	•	•	•	•	•
01.18 28 10	180 x 280 x 101		•	17	1,5	•	•	•	•	•
01.23 10 11	230 x 100 x 111		•	-	1,5	•	•	•	•	•
01.23 20 11	232 x 202 x 111		•	10	1,5	•	•	•	•	•
01.23 20 18	232 x 202 x 181		•	10	1,5	•	•	•	•	•
01.23 28 11	230 x 280 x 111		•	16	1,5	•	•	•	•	•
01.23 33 11	230 x 330 x 111		•	21	1,5	•	•	•	•	•
01.23 33 18	230 x 330 x 181		•	21	1,5	•	•	•	•	•
01.23 40 11	230 x 400 x 111		•	25	2	•	•	•	•	•
01.23 40 23	230 x 400 x 225		•	25	2	•	•	•	•	•
01.23 60 11	230 x 600 x 111		•	40	2	•	•	•	•	•
01.31 40 11	313 x 404 x 111		•	25	2	•	•	•	•	•
01.31 40 14	312 x 403 x 141		•	25	2	•	•	•	•	•
01.31 40 18	313 x 404 x 181		•	25	2	•	•	•	•	•
01.31 40 23	313 x 404 x 227		•	25	2	•	•	•	•	•
01.31 60 11	310 x 600 x 111		•	40	2	•	•	•	•	•
01.31 60 18	310 x 600 x 181		•	40	2	•	•	•	•	•
01.60 60 20	600 x 600 x 202		•		2,5					

Field enclosure with integrated external fastening

01.06 12 00	64 x 115 x 34
01.06 19 00	64 x 185 x 34

¹⁾ galvanized sheet steel ²⁾ stainless steel ³⁾ diecast alu ⁴⁾ Please quote installation side A-D when ordering ⁵⁾ on request

Other accessories

EMC screening (without type 01.60 60 20)

SWB/SBG/SBGL corrosion protection (RAL 5009)

Allen lid screws (without type 01.60 60 20)

Silicone lid seal up to +130°C

Sealable lid screws in steel (without type 01.60 60 20)

Terminal mounting

Phoenix																Earth conductor connection										
DIN rail TS 15	X	X	X													MSLKG 5 insulated, green/yellow USLKG 1.5 N insulated green/yellow USLKG 2.5 N insulated green/yellow USLKG 6 N insulated green/yellow USLKG 10 N insulated green/yellow USLKG 16 N insulated green/yellow USLKG 3 insulated green/yellow USLKG 5 insulated green/yellow USLKG 50 insulated green/yellow USLKG 95 insulated green/yellow	Earthing bar 2.5 mm² with cable lug max. 10 mm²	Earthing screw M4 with cable lug max. 6 mm²	M6 with cable lug max. 35 mm²							
DIN rail TS 35				X	X	X	X	X	X	X	X	X	X	X												
Voltage (V)	250	400	500	500	800	800	800	800	800	800	1000	1000	1000	1000	1000											
Current (A)	24	32	41	17	24	32	41	57	76	101	150	150	232	309	415											
Nom. cross section (mm²)	2.5	3	5	1.5	2.5	2.5	4	6	10	16	35	50	95	150	240											
Terminal width (mm)	5.2	5.2	6.2	4.2	5.2	5.2	6.2	8.2	10.2	12.2	15.2	20	25	31	36											
Terminal type																										
Type	MBK 2,5 E	MBK 3 / E-Z	MBK 5 / E-Z	UK 1,5 N	UK 2,5 N	UK 3 N	UK 5 N	UK 6 N	UK 10 N	UK 16 N	UK 35	UKH 50	UKH 95	UKH 150	UKH 240											
01.05 05 03																										
01.06 06 03	4																			1						
01.06 10 03	11															2										
01.06 15 03	16															2										
01.06 19 03	28															2										
01.08 08 06	9	9	7													2										

* 2 DIN rails possible = double number of terminals
 ** 3 DIN rails possible = triple number of terminals

Aluminium Standard

Terminal mounting

Weidmüller																				Earth conductor connection				
DIN rail TS 15					X	X	X	X													WPE	Earthing bar 2.5 mm² with cable lug max. 10 mm²	Earthing screw M4 with cable lug max. 6 mm²	M6 with cable lug max. 35 mm²
DIN rail TS 35									X	X	X	X	X	X	X	X	X	X	X					
Voltage (V)	500	400	400	400	250	400	250	400	500	800	800	800	1000	1000	1000	1000	1000	1000	1000	1000				
Current (A)	24	32	32	32	17	15	24	32	24	24	32	41	57	76	125	192	232	269	309	415				
Nom. cross section (mm²)	2,5	4	4	4	1,5	1,5	2,5	4	2,5	2,5	4	6	10	16	35	70	95	120	150	240				
Terminal width (mm)	38	38	52	92	5,1	3,5	5,1	6,1	5,1	5,1	6,1	8	10	12	16	20,5	27	27	32	36				
Terminal type																								
Type	MK 3/4 (4-pole)	BK 4 (4-pole)	BK 6 (6-pole)	BK 12 (12-pole)	AKZ 1.5	WDU 1,5 / R 3.5	AKZ 2.5	AKZ 4	WDU 2,5 N	WDU 2,5	WDU 4	WDU 6	WDU 10	WDU 16	WDU 35	WDU 70 N	WDU 70 / 95	WDU 95 / 120 N	WDU 120 / 150	WDU 240				
01.05 05 03	1																							
01.06 06 03		1																						
01.06 10 03			1																					
01.06 15 03				1																				
01.06 19 03				1																				
01.08 08 06					8	11	8	6	8															
01.08 13 06					18	26	18	15	18															
01.08 18 06					28	40	28	23	28															
01.08 25 05					43	61	43	36	43															
01.10 10 08																								

* 2 DIN rails possible = double number of terminals

** 3 DIN rails possible = triple number of terminals

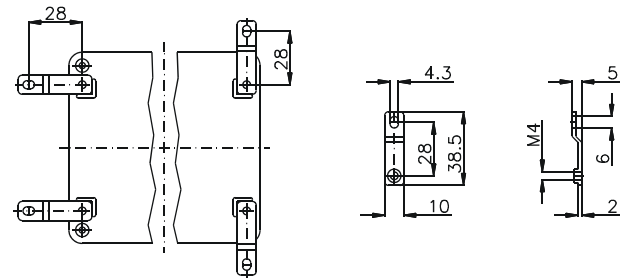
Accessories



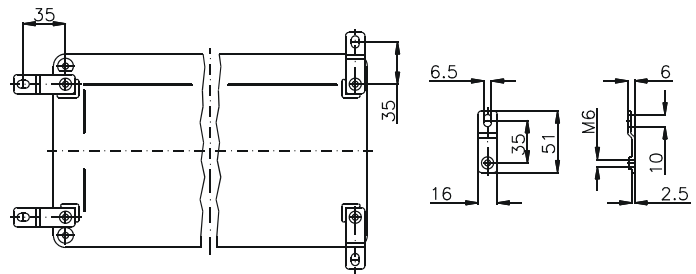
External brackets
set = 4 pcs

Order No.	for enclosure
10.03 11 01	01.08 08 06 - 01.10 20 08
10.03 11 02	01.12 12 08 - 01.31 60 18

Type 10.03 11 01

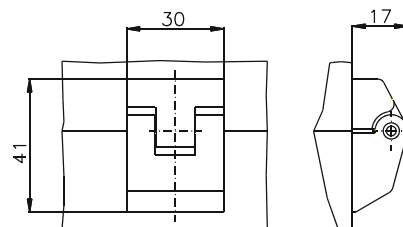


Type 10.03 11 02



External hinge
opening angle 150°
set = 2 pcs

Order No. **10.02 70 01**

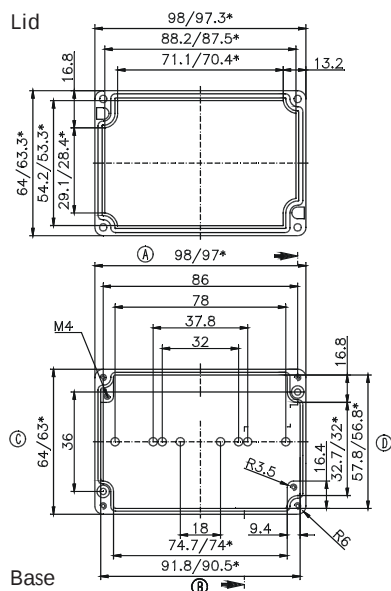


Internal hinge
opening angle 95°
set = 2 pcs

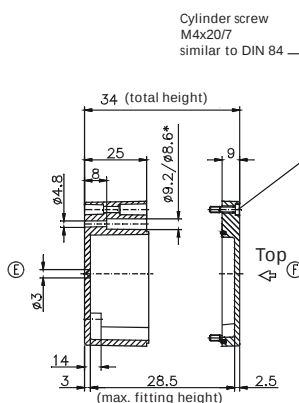
Order No. **10.02 20 01**

Type: **01.06 10 03**External dimensions: **64 x 98 x 34 mm**Weight: **224 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 15						•		•	•	•	•		
87.5													



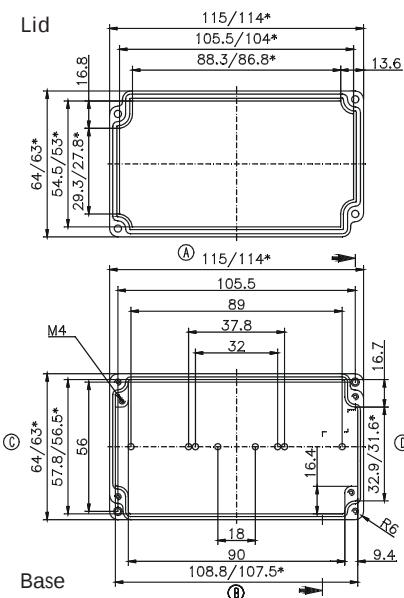
* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688



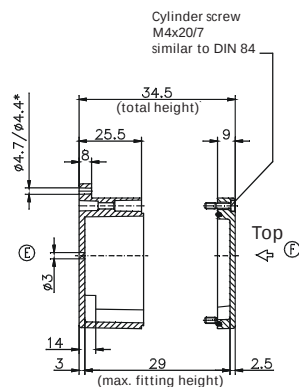
Maximum number of cable glands to DIN 50262*							
M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
		B	D			B	D
12	17.25	4	1	7	17.25	4	1
16	25.30			9	21.85	3	1
20	27.60			11	25.30		
25	37.95			13.5	27.60		
32	48.30			16	31.05		
40	60.95			21	37.95		
50	69.00			29	48.30		
63	74.75			36	60.95		
				42	69.00		
				48	74.75		

Type: **01.06 12 00**External dimensions: **64 x 115 x 34 mm**Weight: **290 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
						•		•	•	•	•		



* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688

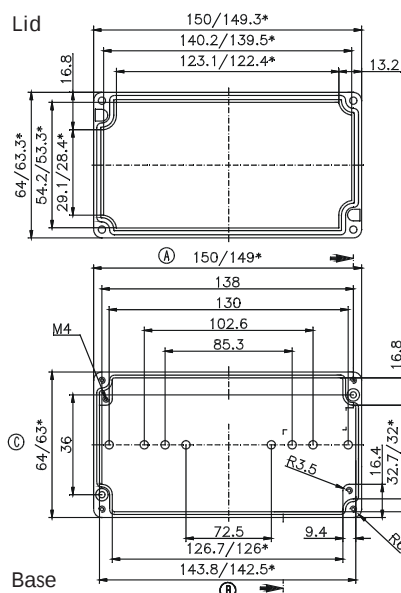


Maximum number of cable glands to DIN 50262*							
M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
		B	D			B	D
12	17.25	5	1	7	17.25	5	1
16	25.30			9	21.85	4	1
20	27.60			11	25.30		
25	37.95			13.5	27.60		
32	48.30			16	31.05		
40	60.95			21	37.95		
50	69.00			29	48.30		
63	74.75			36	60.95		
				42	69.00		
				48	74.75		

* Please quote mounting side

Type: **01.06 15 03**External dimensions: **64 x 150 x 34 mm**Weight: **316 g**

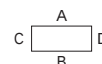
DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 15													
139						•		•	•	•	•		



* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688

Cylinder screw
M4x20/7
similar to DIN 84

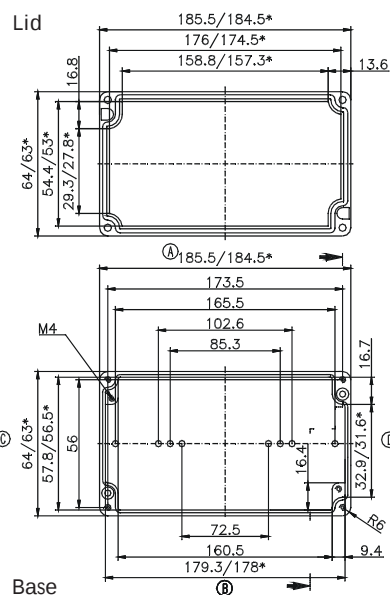
Maximum number of cable glands **to DIN 50262***



M	Corner dim.	Side				PG	Corner dim.	Side			
		A	B	C	D			A	B	C	D
12	17.25	8			1	7	17.25	8			1
16	25.30					9	21.85	6			1
20	27.60					11	25.30				
25	37.95					13.5	27.60				
32	48.30					16	31.05				
40	60.95					21	37.95				
50	69.00					29	48.30				
63	74.75					36	60.95				
						42	69.00				
						48	74.75				

Type: **01.06 19 03**External dimensions: **64 x 185 x 34 mm**Weight: **500 g**

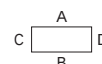
DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 15													
174						•		•	•	•	•		



* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688

Cylinder screw
M4x20/7
similar to DIN 84

Maximum number of cable glands **to DIN 50262***



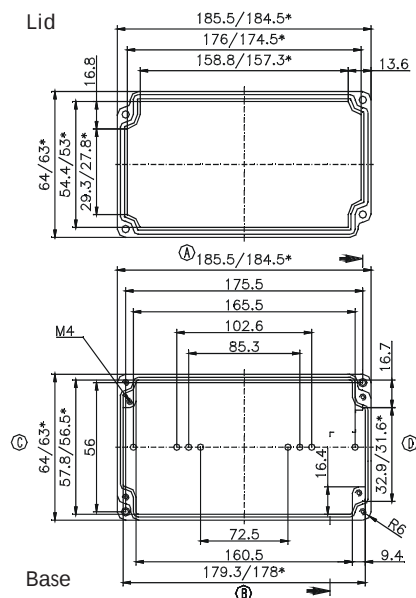
M	Corner dim.	Side				PG	Corner dim.	Side			
		A	B	C	D			A	B	C	D
12	17.25	10				7	17.25	10			
16	25.30					9	21.85				
20	27.60					11	25.30				
25	37.95					13.5	27.60				
32	48.30					16	31.05				
40	60.95					21	37.95				
50	69.00					29	48.30				
63	74.75					36	60.95				
						42	69.00				
						48	74.75				

* Please quote mounting side

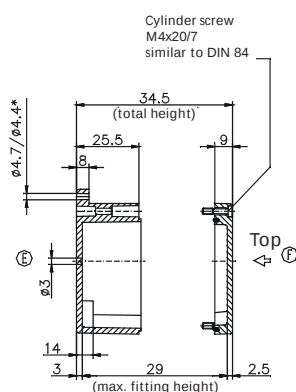
Type: **01.06 19 00**External dimensions: **64 x 185 x 34 mm**Weight: **420 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 15													
174						•		•	•	•	•		

Maximum number of cable glands to DIN 50262*							
M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
		B	D			B	D
12	17.25	10	1	7	17.25	10	1
16	25.30			9	21.85	7	1
20	27.60			11	25.30		
25	37.95			13.5	27.60		
32	48.30			16	31.05		
40	60.95			21	37.95		
50	69.00			29	48.30		
63	74.75			36	60.95		
				42	69.00		
				48	74.75		

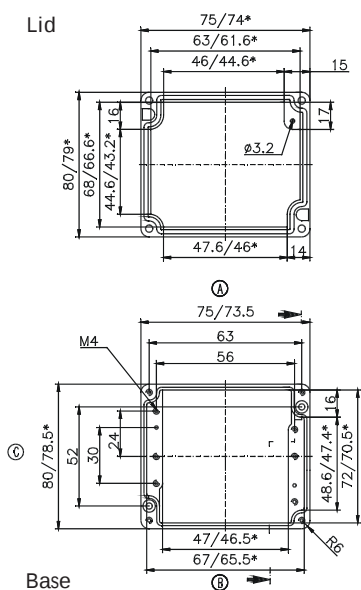


* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688

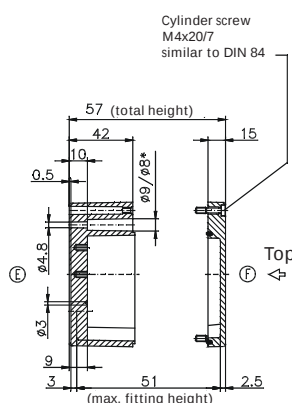
Type: **01.08 08 06**External dimensions: **80 x 75 x 57 mm**Weight: **360 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 15													
63	46		1.5	•		•		•	•	•	•		•

Maximum number of cable glands to DIN 50262*							
M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
		B	D			B	D
12	17.25	3	5	7	17.25	2	5
16	25.30	1	2	9	21.85	1	2
20	27.60	1	2	11	25.30	1	2
25	37.95	1	1	13.5	27.60	1	2
32	48.30			16	31.05	1	1
40	60.95			21	37.95		
50	69.00			29	48.30		
63	74.75			36	60.95		
				42	69.00		
				48	74.75		



* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688



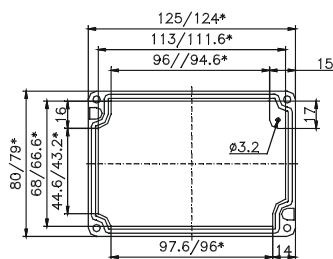
* Please quote mounting side

Weight: **500 g**

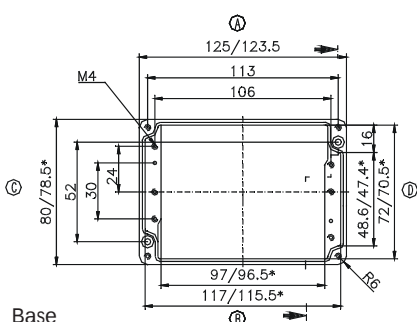
DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 15													
113	96		1.5	•		•		•	•		•		•

Maximum number of cable glands <i>to DIN 50262*</i>							
A C D B							
M	Corner dim.	Side		PG	Corner dim.	Side	
		A B	C D			A B	C D
12	17.25	9	5	7	17.25	8	5
16	25.30	4	2	9	21.85	6	2
20	27.60	3	2	11	25.30	3	2
25	37.95	2	1	13.5	27.60	3	2
32	48.30			16	31.05	2	1
40	60.95			21	37.95	2	
50	69.00			29	48.30		
63	74.75			36	60.95		
				42	69.00		
				48	74.75		

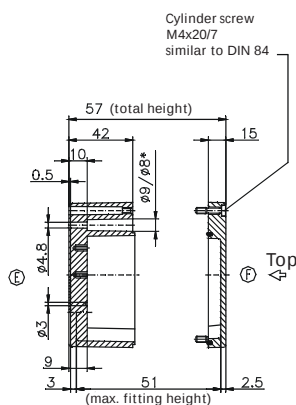
Lid



* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688



Base



Type: **01.08 18 06**

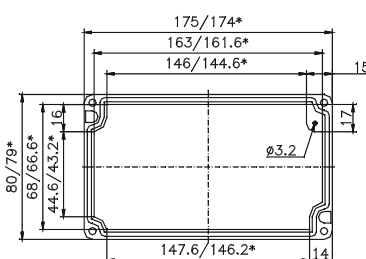
External dimensions: **80 x 175 x 57 mm**

Weight: **630 g**

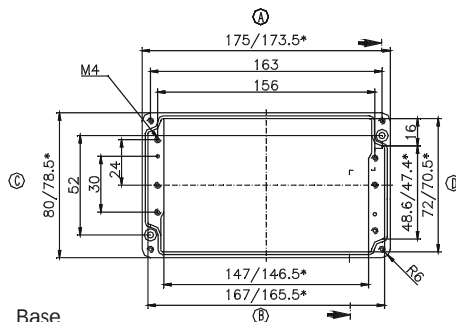
DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 15													
163	146		1.5	•		•		•	•	•	•		•

Maximum number of cable glands to DIN 50262*							
A C B D							
M	Corner dim.	Side		PG	Corner dim.	Side	
		A B	C D			A B	C D
12	17.25	14	5	7	17.25	14	5
16	25.30	6	2	9	21.85	9	2
20	27.60	5	2	11	25.30	6	2
25	37.95	3	1	13.5	27.60	5	2
32	48.30			16	31.05	4	1
40	60.95			21	37.95	3	
50	69.00			29	48.30		
63	74.75			36	60.95		
				42	69.00		
				48	74.75		

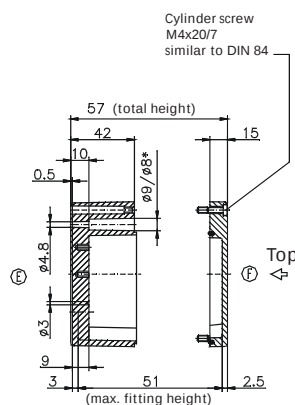
Lid



* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688



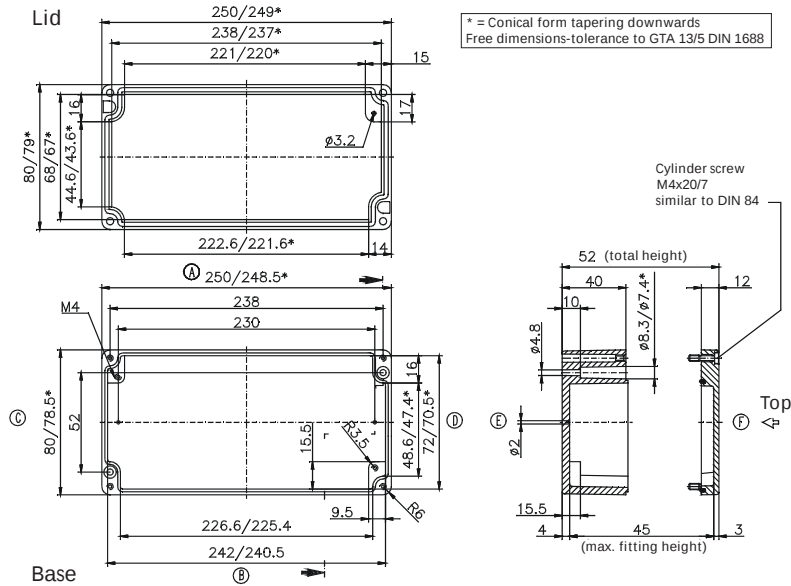
Base



* Please quote mounting side

Type: **01.08 25 05**External dimensions: **80 x 250 x 52 mm**Weight: **818 g**

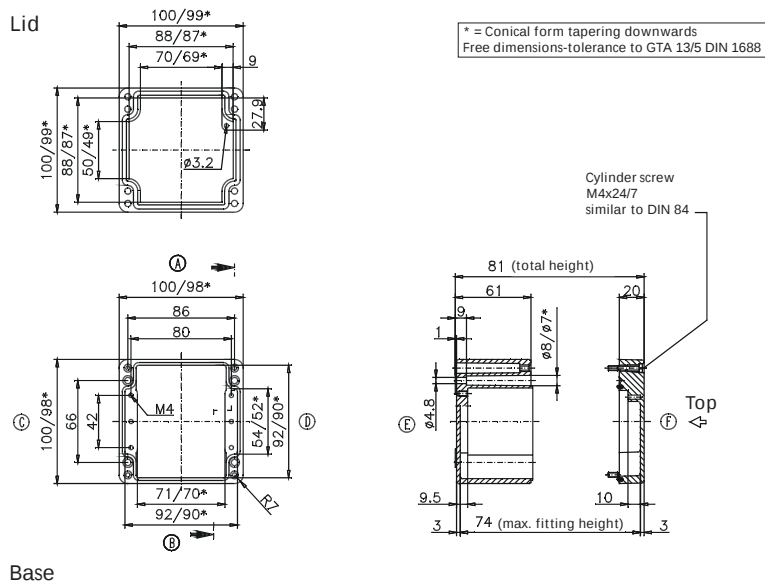
DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 15													
238	220			•		•		•	•	•	•		•



Maximum number of cable glands to DIN 50262*								
A D C B								
M	Corner dim.	Side		PG	Corner dim.	Side		
		A	C/D			A	C/D	
12	17.25	23	6	7	17.25	22	6	
16	25.30	9	2	9	21.85	15	3	
20	27.60	8	2	11	25.30	9	2	
25	37.95	5	1	13.5	27.60	8	2	
32	48.30			16	31.05	6	1	
40	60.95			21	37.95	5	1	
50	69.00			29	48.30			
63	74.75			36	60.95			
				42	69.00			
				48	74.75			

Type: **01.10 10 08**External dimensions: **100 x 100 x 81 mm**Weight: **800 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 15/35													
87,5	70		1.5	•	•	•		•	•	•	•		•



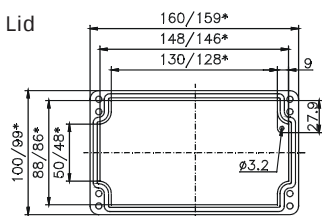
Maximum number of cable glands to DIN 50262*								
A D C B								
M	Corner dim.	Side		PG	Corner dim.	Side		
		A	C/D			A	C/D	
12	17.25	12	9	7	17.25	12	9	
16	25.30	6	4	9	21.85	8	5	
20	27.60	5	3	11	25.30	5	4	
25	37.95	2	1	13.5	27.60	5	3	
32	48.30	1	1	16	31.05	4	2	
40	60.95			21	37.95	2	1	
50	69.00			29	48.30	1	1	
63	74.75			36	60.95			
				42	69.00			
				48	74.75			

* Please quote mounting side

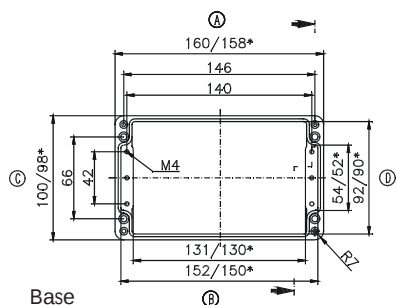
Type: **01.10 16 08**External dimensions: **100 x 160 x 81 mm**Weight: **870 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS15/35													
148	130		1.5	•	•	•		•	•		•		•

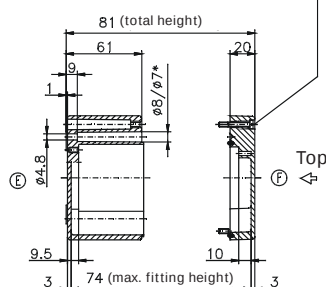
Lid



* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688



Base



Cylinder screw
M4x24/7
similar to DIN 84

Top

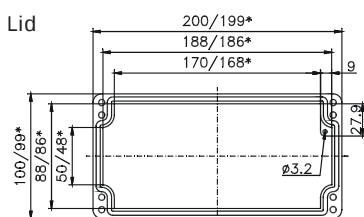
Maximum number of cable glands **to DIN 50262***

M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
12	17.25	24	9	7	17.25	22	8
16	25.30	11	4	9	21.85	17	5
20	27.60	10	3	11	25.30	11	4
25	37.95	4	1	13.5	27.60	10	3
32	48.30	3	1	16	31.05	8	2
40	60.95			21	37.95	4	1
50	69.00			29	48.30	3	1
63	74.75			36	60.95		
				42	69.00		
				48	74.75		

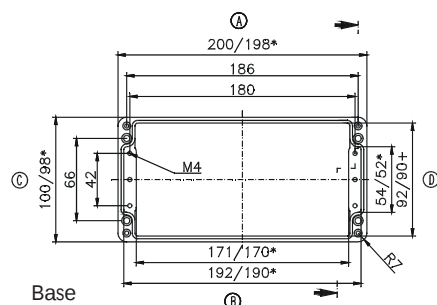
Type: **01.10 20 08**External dimensions: **100 x 200 x 81 mm**Weight: **1200 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS15/35													
188	170		1.5	•	•	•		•	•	•	•		•

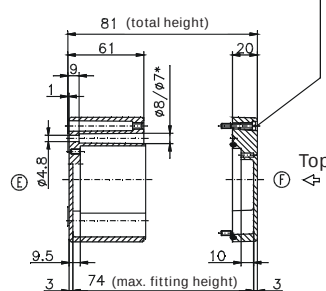
Lid



* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688

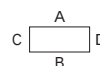


Base



Cylinder screw
M4x24/7
similar to DIN 84

Top

Maximum number of cable glands **to DIN 50262***

M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
12	17.25	32	9	7	17.25	30	9
16	25.30	14	4	9	21.85	21	5
20	27.60	12	3	11	25.30	12	4
25	37.95	5	1	13.5	27.60	12	3
32	48.30	3	1	16	31.05	10	2
40	60.95			21	37.95	5	1
50	69.00			29	48.30	3	1
63	74.75			36	60.95		
				42	69.00		
				48	74.75		

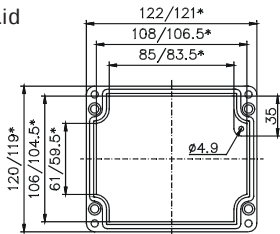
* Please quote mounting side

Type: **01.12 12 08**External dimensions: **120 x 122 x 81 mm**Weight: **1044 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
107	85	5	1.5	•	•	•		•	•	•	•		•

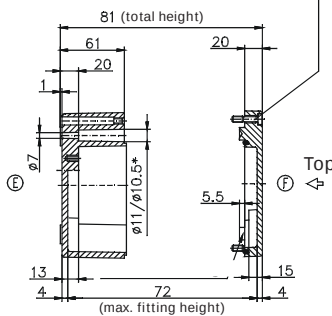
Maximum number of cable glands to DIN 50262*							
M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
		B	D			B	D
12	17.25	10	11	7	17.25	10	11
16	25.30	5	5	9	21.85	8	6
20	27.60	4	4	11	25.30	5	4
25	37.95	2	2	13.5	27.60	4	3
32	48.30	1	1	16	31.05	3	2
40	60.95			21	37.95	2	2
50	69.00			29	48.30	2	1
63	74.75			36	60.95		
				42	69.00		
				48	74.75		

Lid

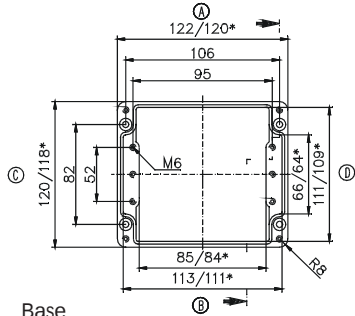


* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688

Cylinder screw
M6x25/10
similar to DIN 84



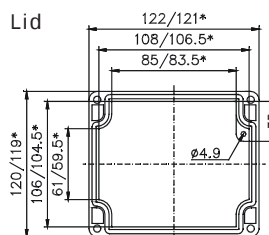
Base

Type: **01.12 12 09**External dimensions: **120 x 122 x 91 mm**Weight: **1170 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
107	85	5	1.5	•	•	•		•	•	•	•		•

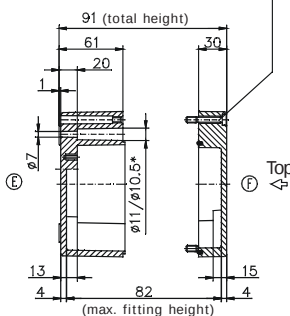
Maximum number of cable glands to DIN 50262*							
M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
		B	D			B	D
12	17.25	10	11	7	17.25	10	11
16	25.30	5	5	9	21.85	8	6
20	27.60	4	4	11	25.30	5	4
25	37.95	2	2	13.5	27.60	4	3
32	48.30	1	1	16	31.05	3	2
40	60.95			21	37.95	2	2
50	69.00			29	48.30	1	1
63	74.75			36	60.95		
				42	69.00		
				48	74.75		

Lid

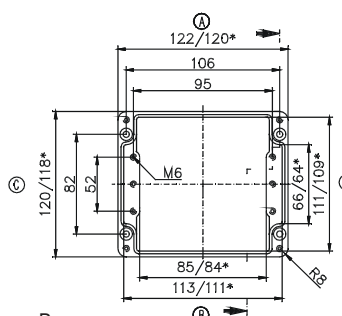


* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688

Cylinder screw
M6x25/10
similar to DIN 84



Base

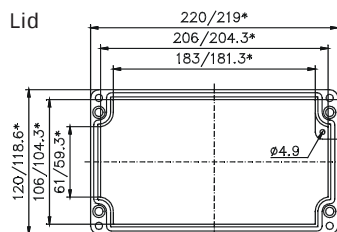


* Please quote mounting side

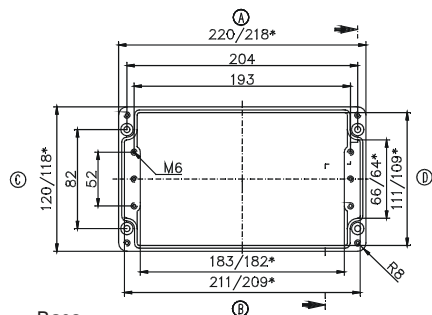
Type: **01.12 22 08**External dimensions: **120 x 220 x 81 mm**Weight: **1445 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
205	183	13	1.5	•	•	•		•	•	•	•		•

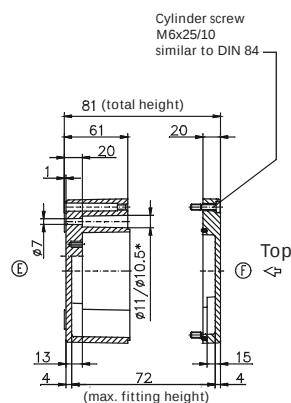
Lid



* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688

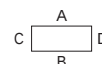


Base



Cylinder screw
M6x25/10
similar to DIN 84

Top
4

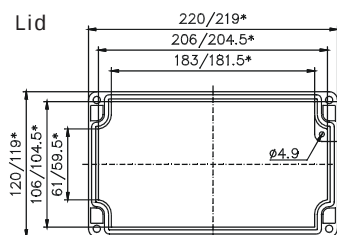
Maximum number of cable glands **to DIN 50262***

M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
12	17.25	30	11	7	17.25	30	11
16	25.30	12	6	9	21.85	20	6
20	27.60	12	4	11	25.30	12	4
25	37.95	5	2	13.5	27.60	12	4
32	48.30	3	1	16	31.05	10	2
40	60.95			21	37.95	5	2
50	69.00			29	48.30	3	1
63	74.75			36	60.95		
				42	69.00		
				48	74.75		

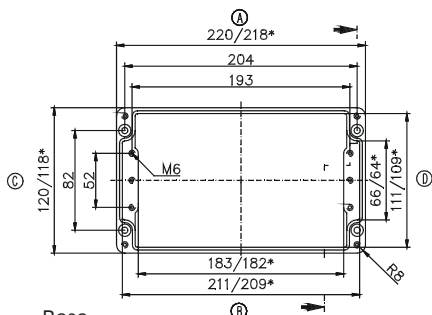
Type: **01.12 22 09**External dimensions: **120 x 220 x 91 mm**Weight: **1800 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
205	183	13	1.5	•	•	•		•	•	•	•		•

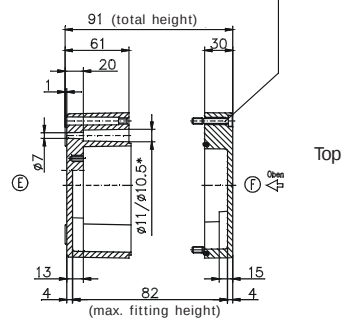
Lid



* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688

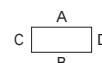


Base



Cylinder screw
M6x35/10
similar to DIN 84

Top
4

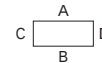
Maximum number of cable glands **to DIN 50262***

M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
12	17.25	34	11	7	17.25	34	11
16	25.30	15	6	9	21.85	24	6
20	27.60	14	4	11	25.30	15	4
25	37.95	6	2	13.5	27.60	14	4
32	48.30	4	1	16	31.05	11	2
40	60.95			21	37.95	6	2
50	69.00			29	48.30	4	1
63	74.75			36	60.95		
				42	69.00		
				48	74.75		

* Please quote mounting side

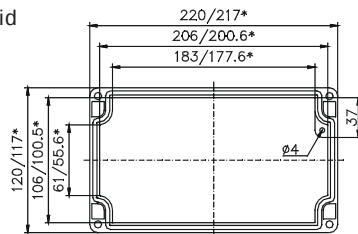
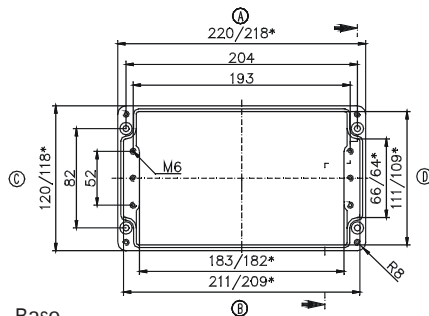
Type: **01.12 22 12**External dimensions: **120 x 220 x 118 mm**Weight: **1410 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
208	183	13	1.5	•	•	•		•	•	•	•		•

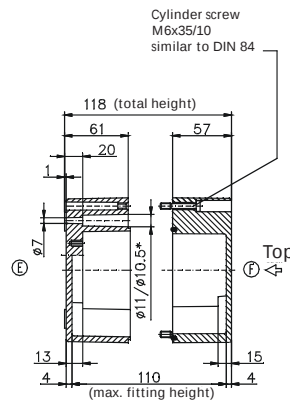
Maximum number of cable glands **to DIN 50262***

M	Corner dim.	Side		PG	Corner dim.	Side	
		A/B	C/D			A/B	C/D
12	17.25	34	11	7	17.25	34	11
16	25.30	15	6	9	21.85	24	6
20	27.60	14	4	11	25.30	15	4
25	37.95	6	2	13.5	27.60	14	4
32	48.30	4	1	16	31.05	11	2
40	60.95			21	37.95	6	2
50	69.00			29	48.30	4	1
63	74.75			36	60.95		
				42	69.00		
				48	74.75		

Lid

* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688

Base

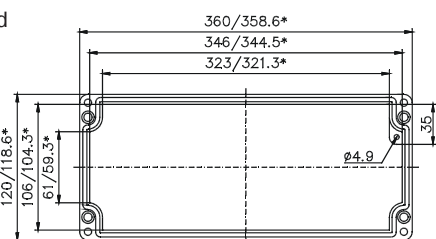
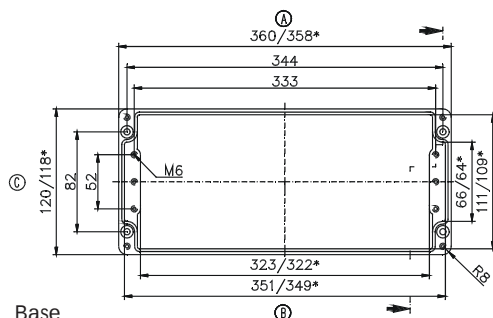
Type: **01.12 36 08**External dimensions: **120 x 360 x 81 mm**Weight: **2100 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
343	323	23	1.5	•	•	•		•	•	•	•		•

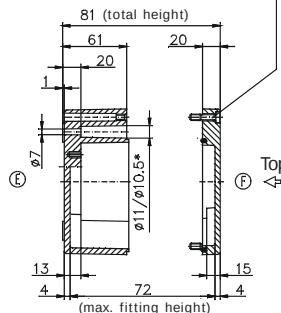
Maximum number of cable glands **to DIN 50262***

M	Corner dim.	Side		PG	Corner dim.	Side	
		A/B	C/D			A/B	C/D
12	17.25	58	11	7	17.25	58	11
16	25.30	26	5	9	21.85	41	6
20	27.60	24	4	11	25.30	26	4
25	37.95	10	2	13.5	27.60	24	3
32	48.30	7	1	16	31.05	20	2
40	60.95			21	37.95	10	2
50	69.00			29	48.30	7	1
63	74.75			36	60.95		
				42	69.00		
				48	74.75		

Lid

* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688

Base

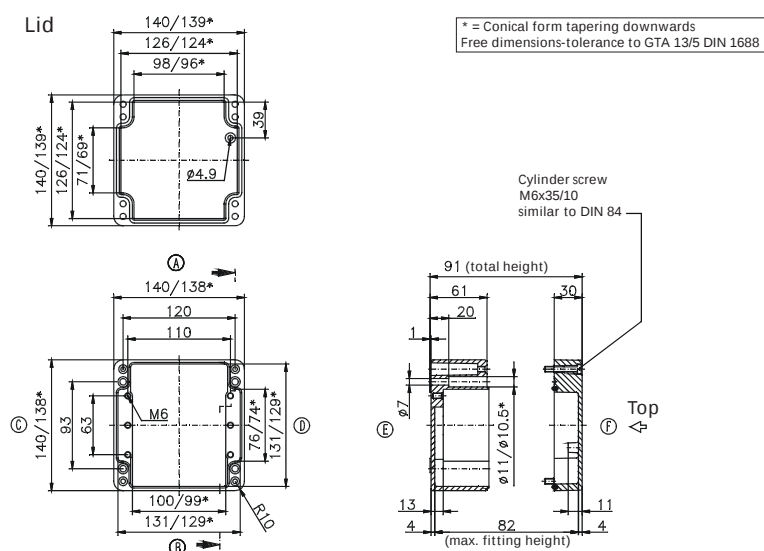


* Please quote mounting side

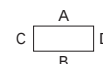
Type: **01.14 14 09**External dimensions: **140 x 140 x 91 mm**Weight: **1470 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
126	100	6	1.5	•	•	•		•	•	•	•		•

Lid



Base

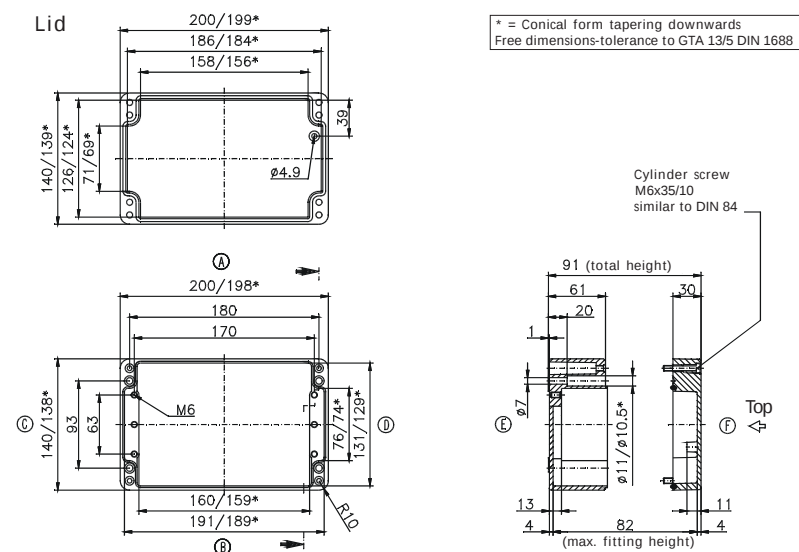
Maximum number of cable glands **to DIN 50262***

M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
12	17.25	18	12	7	17.25	18	12
16	25.30	8	6	9	21.85	12	6
20	27.60	8	4	11	25.30	8	5
25	37.95	3	2	13.5	27.60	8	4
32	48.30	2	1	16	31.05	6	3
40	60.95			21	37.95	3	2
50	69.00			29	48.30	2	1
63	74.75			36	60.95		
				42	69.00		
				48	74.75		

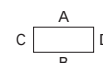
Type: **01.14 20 09**External dimensions: **140 x 200 x 91 mm**Weight: **1760 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
186	160	12	1.5	•	•	•		•	•	•	•		•

Lid



Base

Maximum number of cable glands **to DIN 50262***

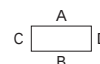
M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
12	17.25	28	12	7	17.25	28	12
16	25.30	12	6	9	21.85	20	6
20	27.60	12	4	11	25.30	12	6
25	37.95	5	2	13.5	27.60	12	4
32	48.30	3	1	16	31.05	10	3
40	60.95			21	37.95	5	2
50	69.00			29	48.30	3	1
63	74.75			36	60.95		
				42	69.00		
				48	74.75		

* Please quote mounting side

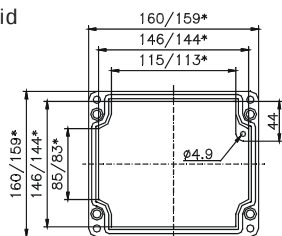
Weight: **1760 g**

[illegible]

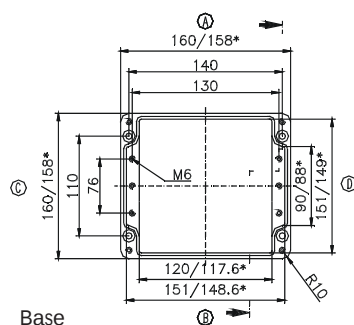
Maximum number of
cable glands **to DIN 50262***



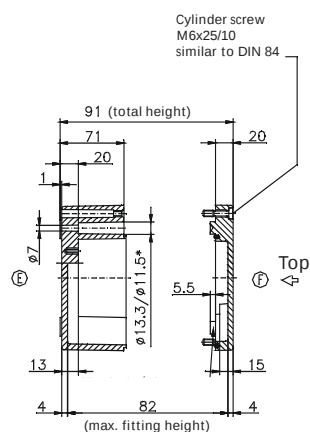
Lid



* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688



Base



<i>M</i>	Corner dim.	Side		<i>PG</i>	Corner dim.	Side	
		A B	C D			A B	C D
12	17.25	26	16	7	17.25	26	16
16	25.30	12	8	9	21.85	15	11
20	27.60	9	6	11	25.30	12	6
25	37.95	5	3	13.5	27.60	9	6
32	48.30	3	2	16	31.05	8	5
40	60.95	2	1	21	37.95	5	3
50	69.00	2		29	48.30	2	2
63	74.75			36	60.95	2	1
				42	69.00	1	
				48	74.75		

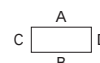
Type: **01.16 26 09**

External dimensions: **160 x 260 x 91 mm**

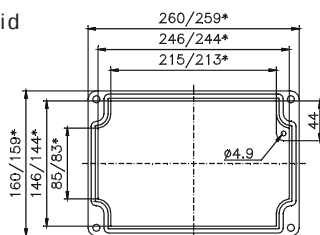
Weight: **2300 g**

[illegible]

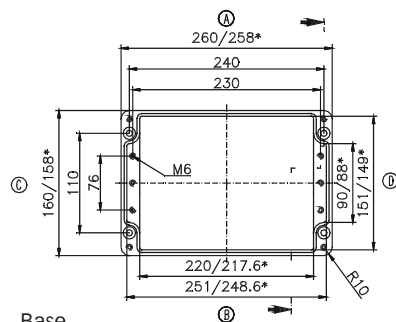
Maximum number of
cable glands **to DIN 50262***



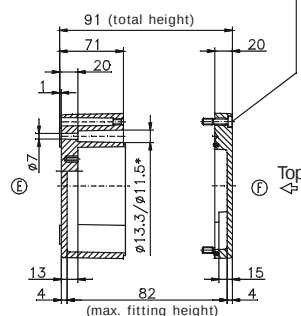
Lid



* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688



Base

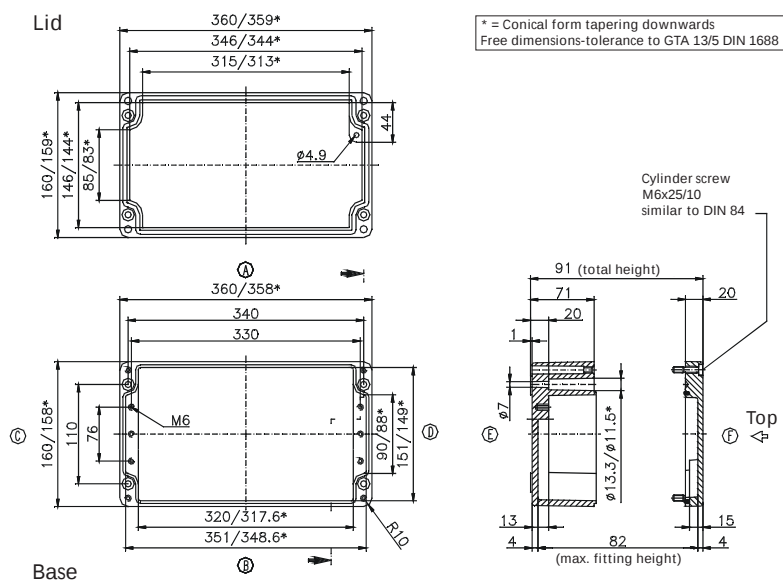


<i>M</i>	Corner dim.	Side		<i>PG</i>	Corner dim.	Side	
		A B	C D			A B	C D
12	17.25	50	16	7	17.25	50	16
16	25.30	24	8	9	21.85	30	11
20	27.60	17	6	11	25.30	23	6
25	37.95	10	3	13.5	27.60	17	6
32	48.30	5	2	16	31.05	14	5
40	60.95	3	1	21	37.95	9	3
50	69.00	3		29	48.30	5	2
63	74.75			36	60.95	3	1
				42	69.00	3	
				48	74.75		

* Please quote mounting side

Type: **01.16 36 09**External dimensions: **160 x 360 x 91 mm**Weight: **2940 g**

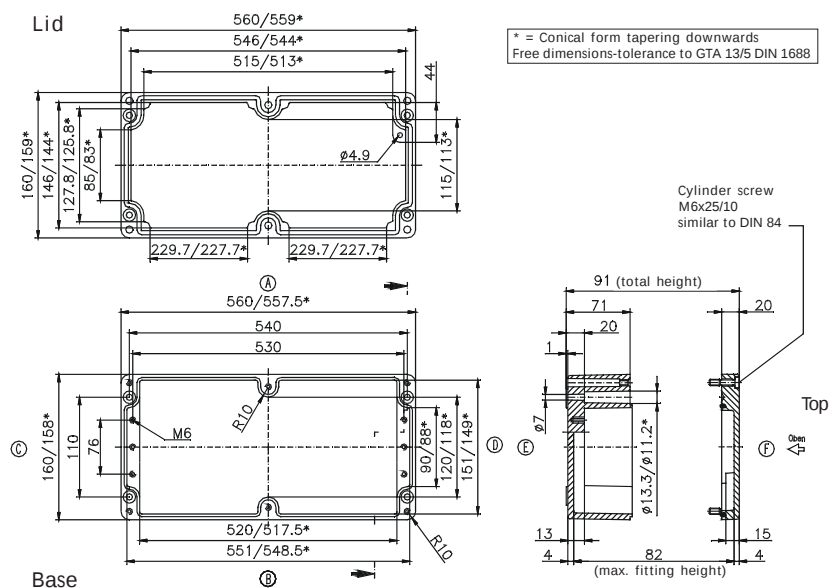
DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
343	320	23	1.5	•	•	•	•	•	•	•	•	•	•



Maximum number of cable glands to DIN 50262*									
M	Corner dim.	Side		PG	Corner dim.	Side			
		A	C			A	C		
12	17.25	72	16	7	17.25	72	16		
16	25.30	36	8	9	21.85	42	11		
20	27.60	24	6	11	25.30	33	6		
25	37.95	15	3	13.5	27.60	24	6		
32	48.30	7	2	16	31.05	20	5		
40	60.95	5	1	21	37.95	14	3		
50	69.00	4		29	48.30	7	2		
63	74.75			36	60.95	5	1		
				42	69.00	4			
				48	74.75				

Type: **01.16 56 09**External dimensions: **160 x 560 x 91 mm**Weight: **4457 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
543	520	38	2	•	•	•	•	•	•	•	•	•	•



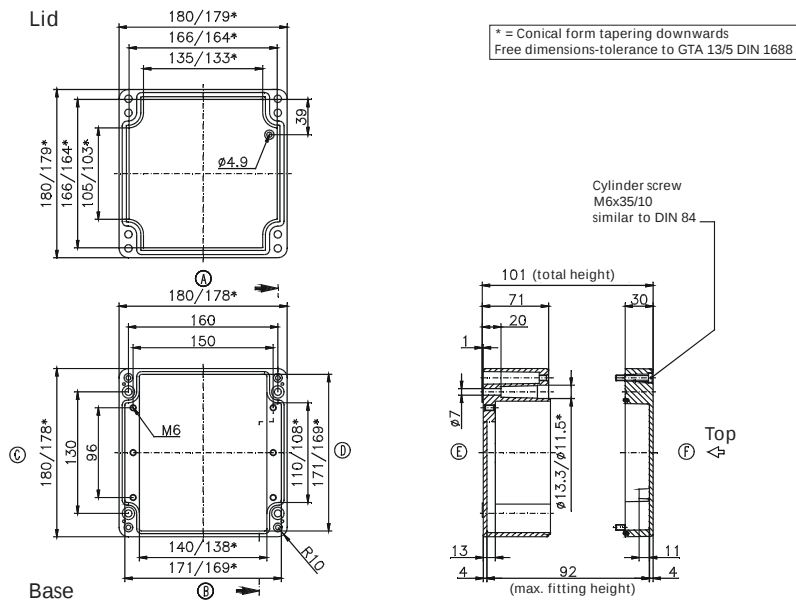
Maximum number of cable glands to DIN 50262*									
M	Corner dim.	Side		PG	Corner dim.	Side			
		A	C			A	C		
12	17.25	104	16	7	17.25	104	16		
16	25.30	58	8	9	21.85	66	11		
20	27.60	40	6	11	25.30	58	6		
25	37.95	24	3	13.5	27.60	40	6		
32	48.30	12	2	16	31.05	32	5		
40	60.95	8	1	21	37.95	24	3		
50	69.00	6		29	48.30	12	2		
63	74.75			36	60.95	8	1		
				42	69.00	6			
				48	74.75				

* Please quote mounting side

Type: **01.18 18 10**External dimensions: **180 x 180 x 101 mm**Weight: **2400 g**

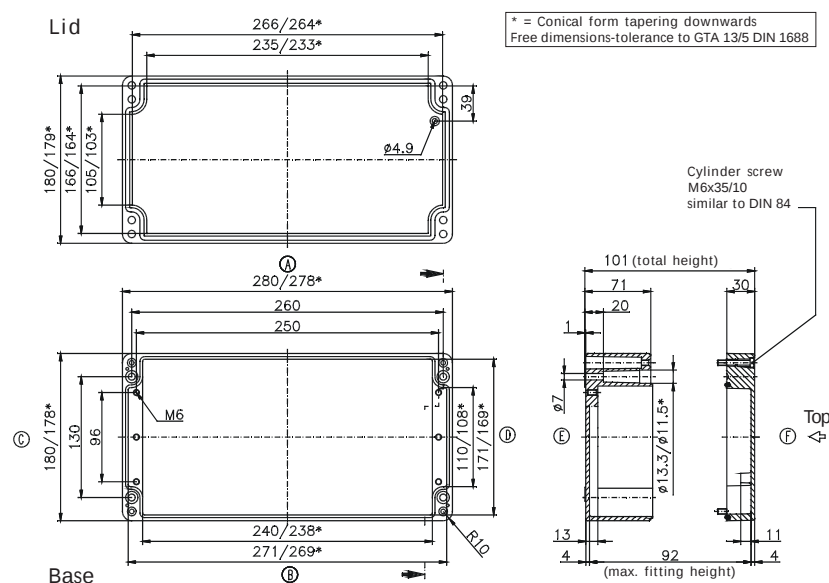
DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
166	140	8	1.5	•	•	•	•	•	•	•	•	•	•

Maximum number of cable glands to DIN 50262*							
M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
12	17.25	30	20	7	17.25	28	20
16	25.30	15	9	9	21.85	18	14
20	27.60	11	8	11	25.30	15	8
25	37.95	6	3	13.5	27.60	11	8
32	48.30	3	2	16	31.05	8	6
40	60.95	2	2	21	37.95	6	3
50	69.00	2		29	48.30	3	2
63	74.75			36	60.95	2	2
				42	69.00	2	
				48	74.75		

Type: **01.18 28 10**External dimensions: **180 x 280 x 101 mm**Weight: **3000 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
264	240	16	1.5	•	•	•	•	•	•	•	•	•	•

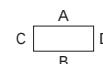
Maximum number of cable glands to DIN 50262*							
M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
12	17.25	52	22	7	17.25	52	22
16	25.30	26	10	9	21.85	33	15
20	27.60	18	8	11	25.30	23	10
25	37.95	11	4	13.5	27.60	18	8
32	48.30	5	2	16	31.05	14	7
40	60.95	4	2	21	37.95	10	4
50	69.00	3		29	48.30	5	2
63	74.75			36	60.95	4	2
				42	69.00	3	
				48	74.75		



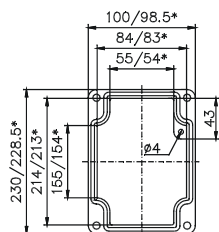
* Please quote mounting side

Type: **01.23 10 11**External dimensions: **230 x 100 x 111 mm**Weight: **2300 g**

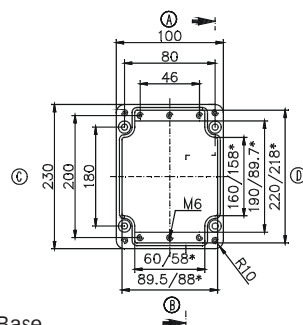
DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Cor.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
214	190		1.5	•	•	•	•	•	•	•	•	•	•

Maximum number of cable glands **to DIN 50262***

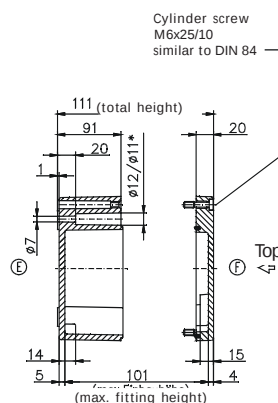
Lid



* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688



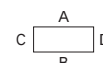
Base



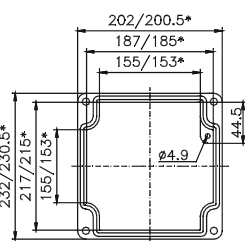
M	Corner dim.	Side		PG	Corner dim.	Side	
		A/B	C/D			A/B	C/D
12	17.25	15	45	7	17.25	15	45
16	25.30	8	18	9	21.85	10	28
20	27.60	6	17	11	25.30	6	18
25	37.95	3	8	13.5	27.60	6	17
32	48.30	2	5	16	31.05	5	12
40	60.95	1	3	21	37.95	3	8
50	69.00	1	2	29	48.30	1	4
63	74.75		2	36	60.95	1	3
				42	69.00	1	2
				48	74.75	1	2

Type: **01.23 20 11**External dimensions: **232 x 202 x 111 mm**Weight: **2880 g**

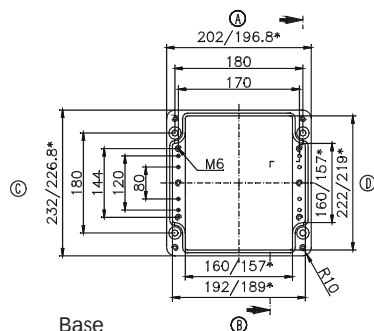
DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Cor.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
186	160	12	1.5	•	•	•	•	•	•	•	•	•	•

Maximum number of cable glands **to DIN 50262***

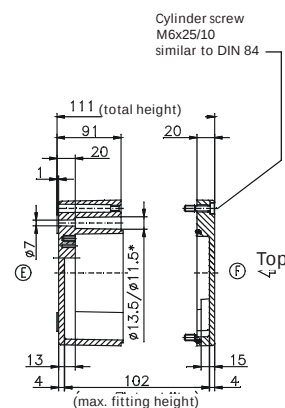
Lid



* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688



Base



M	Corner dim.	Side		PG	Corner dim.	Side	
		A/B	C/D			A/B	C/D
12	17.25	45	45	7	17.25	45	45
16	25.30	22	18	9	21.85	28	28
20	27.60	18	17	11	25.30	20	18
25	37.95	8	8	13.5	27.60	18	17
32	48.30	6	5	16	31.05	15	12
40	60.95	3	3	21	37.95	8	8
50	69.00	2	2	29	48.30	5	4
63	74.75	2	2	36	60.95	3	3
				42	69.00	2	2
				48	74.75	2	2

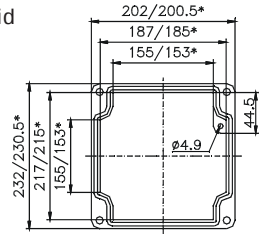
* Please quote mounting side

Type: **01.23 20 18**External dimensions: **232 x 202 x 181 mm**Weight: **4600 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
186	160	12	1.5	•	•	•	•	•	•	•	•	•	•

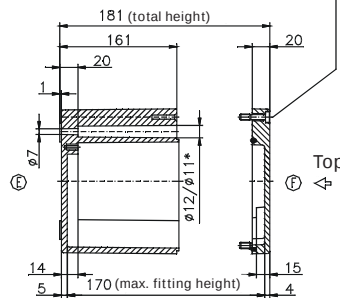
Maximum number of cable glands to DIN 50262*							
							
<i>M</i>	Corner dim.	Side		<i>PG</i>	Corner dim.	Side	
		A	C			A	C
12	17.25	90	81	7	17.25	90	81
16	25.30	42	36	9	21.85	56	49
20	27.60	33	33	11	25.30	42	36
25	37.95	18	16	13.5	27.60	33	33
32	48.30	10	9	16	31.05	25	25
40	60.95	6	6	21	37.95	16	16
50	69.00	5	5	29	48.30	10	9
63	74.75	4	4	36	60.95	6	5
				42	69.00	5	4
				48	74.75	4	4

Lid

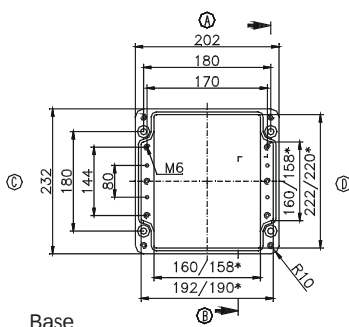


* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688

Cylinder screw
M6x25/10
similar to DIN 84



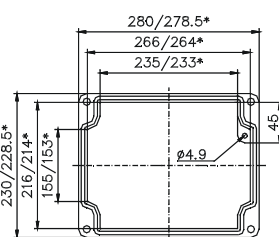
Base

Type: **01.23 28 11**External dimensions: **230 x 280 x 111 mm**Weight: **3460 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
264	240	16	1.5	•	•	•	•	•	•	•	•	•	•

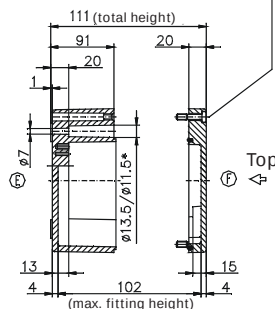
Maximum number of cable glands to DIN 50262*							
							
<i>M</i>	Corner dim.	Side		<i>PG</i>	Corner dim.	Side	
		A	C			A	C
12	17.25	70	45	7	17.25	68	45
16	25.30	32	18	9	21.85	44	28
20	27.60	24	17	11	25.30	32	18
25	37.95	12	8	13.5	27.60	24	17
32	48.30	9	5	16	31.05	21	12
40	60.95	4	3	21	37.95	12	8
50	69.00	3	2	29	48.30	9	4
63	74.75	3	2	36	60.95	4	3
				42	69.00	3	2
				48	74.75	3	2

Lid

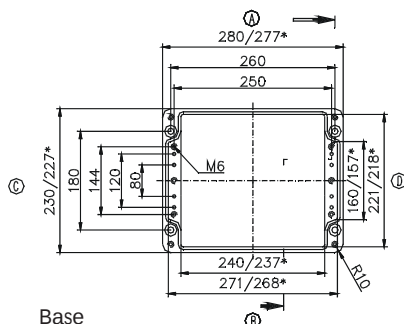


* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688

Cylinder screw
M6x25/10
similar to DIN 84



Base



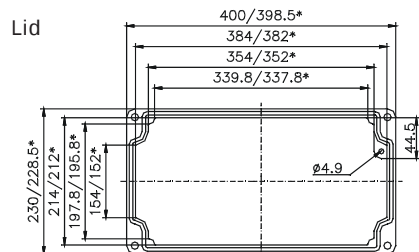
* Please quote mounting side

Type: **01.23 40 11**External dimensions: **230 x 400 x 111 mm**Weight: **4833 g**

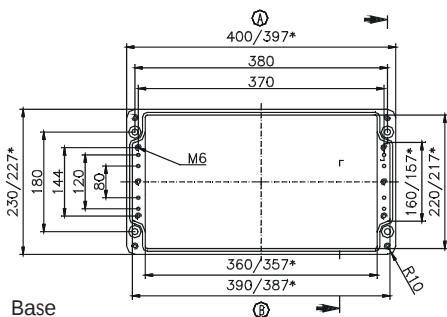
DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
381	360	26	2	•	•	•	•	•	•	•	•	•	•

Maximum number of cable glands to DIN 50262*							
M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
12	17.25	103	45	7	17.25	103	45
16	25.30	50	18	9	21.85	64	28
20	27.60	39	17	11	25.30	46	18
25	37.95	20	8	13.5	27.60	39	17
32	48.30	14	5	16	31.05	33	12
40	60.95	6	3	21	37.95	18	8
50	69.00	5	2	29	48.30	13	4
63	74.75	5	2	36	60.95	6	3
				42	69.00	5	2
				48	74.75	5	2

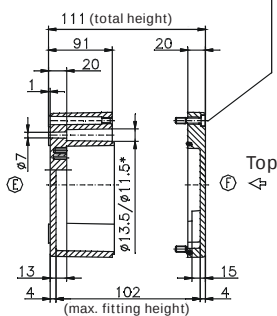
Lid



* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688



Base



Cylinder screw
M6x25/10
similar to DIN 84

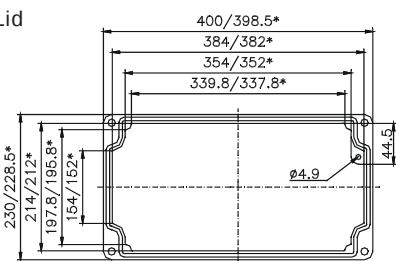
Top

Type: **01.23 40 23**External dimensions: **230 x 400 x 225 mm**Weight: **8300 g**

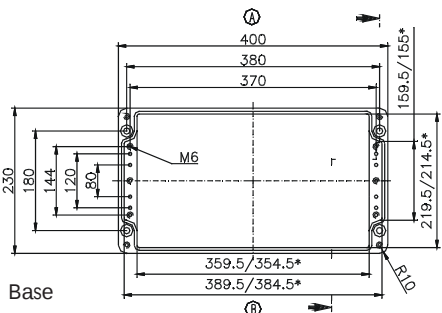
DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
381	360	26	2	•	•	•	•	•	•	•	•	•	•

Maximum number of cable glands to DIN 50262*							
M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
12	17.25	240	108	7	17.25	240	108
16	25.30	122	48	9	21.85	160	63
20	27.60	100	44	11	25.30	112	48
25	37.95	54	21	13.5	27.60	100	44
32	48.30	30	13	16	31.05	77	35
40	60.95	18	9	21	37.95	54	21
50	69.00	15	6	29	48.30	30	13
63	74.75	12	5	36	60.95	18	6
				42	69.00	15	6
				48	74.75	12	5

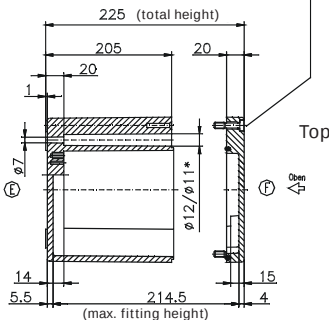
Lid



* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688



Base



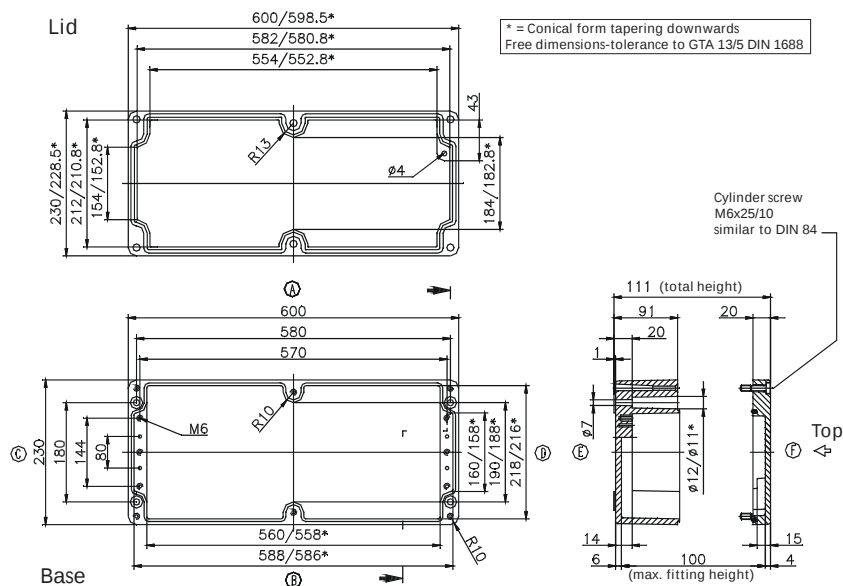
Cylinder screw
M6x25/10
similar to DIN 84

Top

* Please quote mounting side

Type: **01.23 60 11**External dimensions: **230 x 600 x 111 mm**Weight: **8700 g**

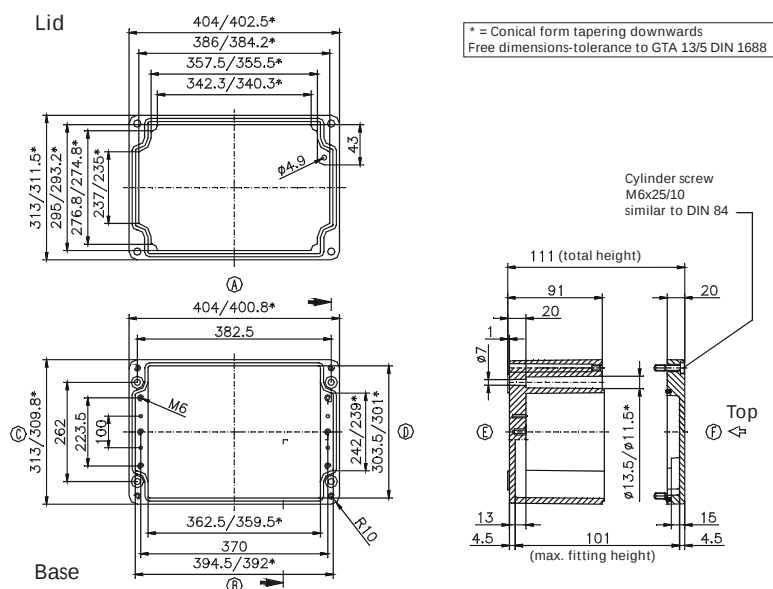
DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
581	560	41	2	•	•	•	•	•	•	•	•	•	•



Maximum number of cable glands to DIN 50262*							
M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
		B	D			B	D
12	17.25	150	43	7	17.25	150	43
16	25.30	72	18	9	21.85	96	28
20	27.60	54	17	11	25.30	68	18
25	37.95	28	8	13.5	27.60	54	15
32	48.30	20	4	16	31.05	28	12
40	60.95	10	3	21	37.95	28	8
50	69.00	8	2	29	48.30	20	4
63	74.75	6	2	36	60.95	10	2
				42	69.00	8	2
				48	74.75	6	2

Type: **01.31 40 11**External dimensions: **313 x 404 x 111 mm**Weight: **6400 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
381	360	26	2	•	•	•	•	•	•	•	•	•	•



Maximum number of cable glands to DIN 50262*							
M	Corner dim.	Side		PG	Corner dim.	Side	
		A	C			A	C
		B	D			B	D
12	17.25	105	68	7	17.25	103	68
16	25.30	50	28	9	21.85	64	42
20	27.60	39	26	11	25.30	46	27
25	37.95	20	12	13.5	27.60	39	24
32	48.30	14	7	16	31.05	33	18
40	60.95	6	4	21	37.95	18	12
50	69.00	5	3	29	48.30	13	7
63	74.75	5	3	36	60.95	6	4
				42	69.00	5	3
				48	74.75	5	3

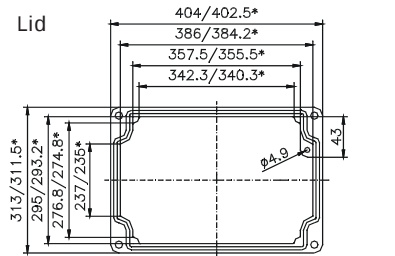
* Please quote mounting side

Type: **01.31 40 14**External dimensions: **312 x 403 x 141 mm**Weight: **9500 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
381	360	26	2	•	•	•	•	•	•	•	•	•	•

Maximum number of cable glands to DIN 50262*									
M	Corner dim.	Side		PG	Corner dim.	Side			
		A	C			A	C		
12	17.25	147	95	7	17.25	147	95		
16	25.30	70	43	9	21.85	96	55		
20	27.60	55	32	11	25.30	70	40		
25	37.95	28	18	13.5	27.60	55	32		
32	48.30	17	10	16	31.05	44	28		
40	60.95	12	7	21	37.95	27	18		
50	69.00	7	4	29	48.30	17	10		
63	74.75	6	3	36	60.95	12	7		
				42	69.00	7	4		
				48	74.75	6	3		

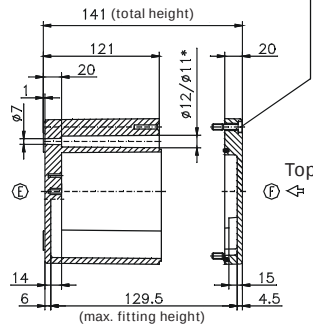
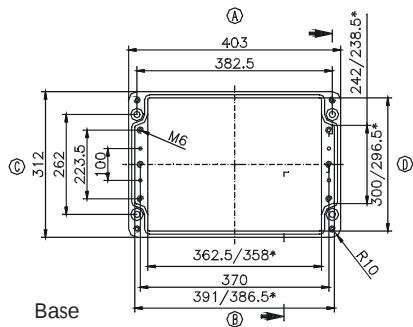
Lid



* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688

Cylinder screw
M6x25/10
similar to DIN 84

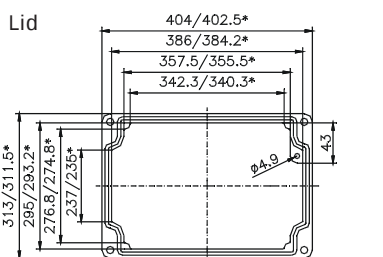
Base

Type: **01.31 40 18**External dimensions: **313 x 404 x 181 mm**Weight: **9780 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
381	360	26	2	•	•	•	•	•	•	•	•	•	•

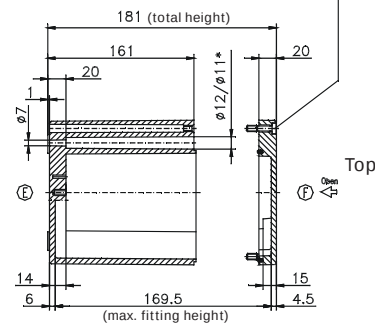
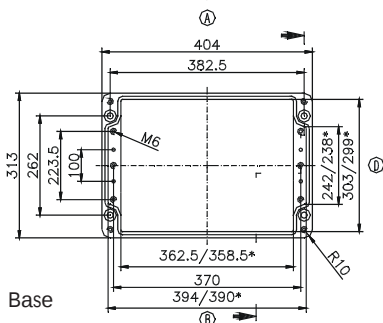
Maximum number of cable glands to DIN 50262*									
M	Corner dim.	Side		PG	Corner dim.	Side			
		A	C			A	C		
12	17.25	205	122	7	17.25	205	122		
16	25.30	98	54	9	21.85	128	77		
20	27.60	78	51	11	25.30	98	54		
25	37.95	40	24	13.5	27.60	75	48		
32	48.30	22	15	16	31.05	60	38		
40	60.95	15	9	21	37.95	38	24		
50	69.00	11	6	29	48.30	22	15		
63	74.75	8	6	36	60.95	14	8		
				42	69.00	10	6		
				48	74.75	10	6		

Lid



* = Conical form tapering downwards
Free dimensions-tolerance to GTA 13/5 DIN 1688

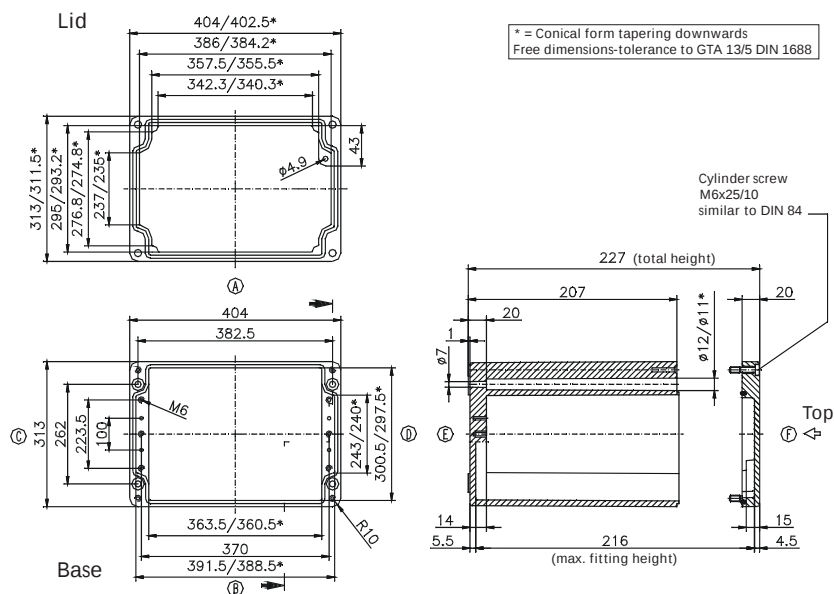
Cylinder screw
M6x25/10
similar to DIN 84



* Please quote mounting side

Type: **01.31 40 23**External dimensions: **313 x 404 x 227 mm**Weight: **11000 g**

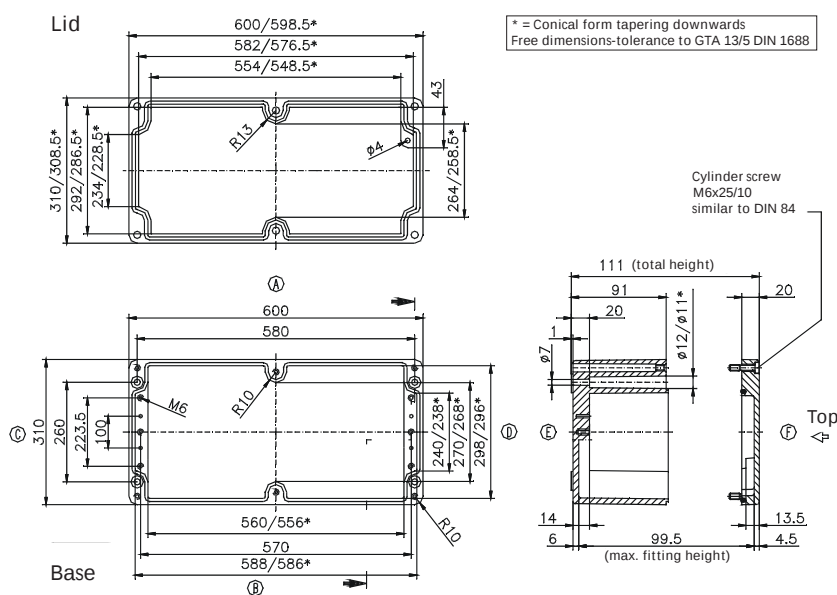
DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
381	360	26	2	•	•	•	•	•	•	•	•	•	•



Maximum number of cable glands to DIN 50262*									
M	Corner dim.	Side		PG	Corner dim.	Side			
		A	C			A	C		
12	17.25	246	162	7	17.25	246	162		
16	25.30	126	72	9	21.85	160	99		
20	27.60	100	68	11	25.30	112	72		
25	37.95	54	33	13.5	27.60	100	64		
32	48.30	30	20	16	31.05	77	53		
40	60.95	18	12	21	37.95	54	33		
50	69.00	15	9	29	48.30	30	20		
63	74.75	12	8	36	60.95	18	12		
				42	69.00	15	9		
				48	74.75	14	8		

Type: **01.31 60 11**External dimensions: **310 x 600 x 111 mm**Weight: **10160 g**

DIN rail length in mm	max. fitting length in mm	Earthing rail clamp	Mounting plate (thickness in mm)	External mounting brackets	External hinge* set	EMC version	Internal hinge* set	SWB / SBG / SBGL Corr.protection	Allen lid screws	Silicone lid seal	Sealable lid screws in steel	Turn bolt fastener on request	Quick lock
TS 35													
581	560	41	2	•	•	•	•	•	•	•	•	•	•



Maximum number of cable glands to DIN 50262*									
M	Corner dim.	Side		PG	Corner dim.	Side			
		A	C			A	C		
12	17.25	150	68	7	17.25	150	68		
16	25.30	76	28	9	21.85	96	42		
20	27.60	60	24	11	25.30	72	27		
25	37.95	30	12	13.5	27.60	60	24		
32	48.30	20	7	16	31.05	48	18		
40	60.95	10	4	21	37.95	28	12		
50	69.00	8	3	29	48.30	20	6		
63	74.75	6	3	36	60.95	10	4		
				42	69.00	8	3		
				48	74.75	6	3		

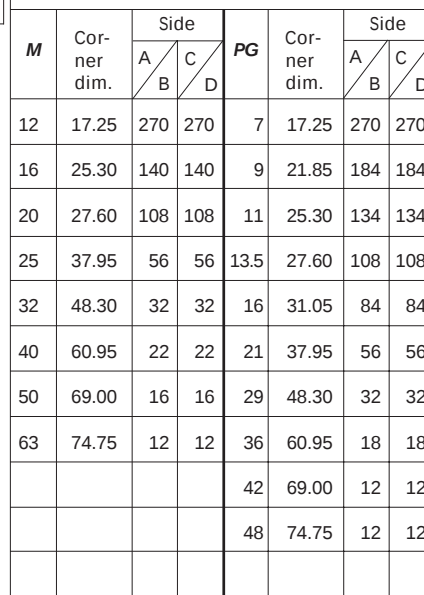
* Please quote mounting side

Weight: **26200 g**

Maximum number of
cable glands to ***DIN 50262****



The diagram shows a cross-section of a cable gland. It consists of a central rectangular block labeled 'B'. To the left of block 'B' is a semi-circular feature labeled 'C'. To the right of block 'B' is a semi-circular feature labeled 'D'. Above block 'B' is a small rectangular protrusion labeled 'A'.



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