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Multipin terminal strips

F

For direct mounting

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For direct mounting

Screw connection

MK 2/12

2.5 mm²

MK 3/2 ... 12

2.5 mm²



Width x height / ø fixing hole	mm
(length and mounting size: see order data)	
Max. clamping range	mm ²

15.0 x 15.0 / 3.20

0.21 ... 4.0

15.0 x 16.1 / 3.45

0.21 ... 4.0

Technical data

IEC-60-947-7-1

IEC-60-947-7-1

Rating data	
Rated voltage	V
Rated current	A
Rated cross-section	mm ²
Rated surge voltage / pollution severity	kV/-
Plug gauge acc. to IEC 60-947-1/ flammability class UL 94	
Approvals	

IEC	UL	CSA
125	300	300
24	10	10
2.5	24..12 AWG	24..12 AWG
	2.5 / 3	
	A2 / V2	

IEC	UL	CSA
400	300	300
24	25	25
2.5	22..12 AWG	22..12 AWG
	6 / 3	
	A2 / 5VA	



Clamping conductor H05V/H07V)

Solid / stranded	mm ²
Flexible / flexible with wire end ferrules	mm ²
Tightening torque range	Nm
Stripping length / clamping screw / blade size	mm

0.5...4 / 1.5...2.5
0.5...2.5 / 0.5...1.5
0.4...0.45
5 mm / M 2.5 / 3.5 x 0.6 mm

0.5...4 / 1.5...2.5
0.5...2.5 / 0.5...1.5
0.4...0.45
5 mm / M 2.5 / 3.5 x 0.6 mm

Notes

Order data

Version	
2-pole	
3-pole	
4-pole	
5-pole	
6-pole	
7-pole	
8-pole	
9-pole	
10-pole	
12-pole	
14-pole	
16-pole	

Type	Length/mounting size mm	Qty	Order no.
MK 2/12	86.00 / 80.0	50	0241260000

Type	Length/mounting size mm	Qty	Order no.
MK 3/2	17.40 / 18.5	100	0273820000
MK 3/3	26.50 / 18.5	50	0273920000
MK 3/4	35.75 / 18.5	50	0274020000
MK 3/5	45.00 / 18.5	50	0274120000
MK 3/6	54.25 / 37.0	50	0274220000
MK 3/7	63.50 / 37.0	50	0274320000
MK 3/8	72.75 / 55.5	25	0274420000
MK 3/9	82.00 / 55.5	25	0274520000
MK 3/10	91.25 / 74.0	20	0274620000
MK 3/12	110.00 / 92.5	20	0243520000

Notes

Accessories

Split rivet	
Solder bar	
Tag strip	
printed	
not printed	

Type	Qty	Order no.
SN	500	0200100000
MF 2/12		0241760000
BSTb 28/12 bottom	50	0245700000
BSTb 28/12 top	50	0278500000
BSTo 28/12	50	0245600000

Type	Qty	Order no.
BSTb 28/12	50	0245900000
BSTb 28/8	50	0290200000
BSTb 28/6	50	0290000000
BSTb 28/4	50	0289800000
BSTo 28/12	50	0245800000
BSTo 28/8	50	0284700000
BSTo 28/6	50	0289500000
BSTo 28/4	50	0289300000

Multipin terminal strips

2.5 mm²

13.5 x 12 / 3.1

0.21 ... 4.0

IEC-60-947-7-1

IEC	UL	CSA
125	150	300
24	25	10
2.5	22...12 AWG	24...12 AWG
	2.5 / 3	
	A2 / V2	



0.5...4 / 1.5...2.5

0.5...2.5 / 0.5...1.5

0.4...0.45

6 mm / M 2.5 / 3.5 x 0.6 mm

Mounted by gluing or with M3x12 screws. Through the empty terminal point chamber

Type	Length/mounting size mm	Qty	Order no.
MK 10/14	88,5 / -	20	0370160000

Other pole numbers available on request

Type	Qty	Order no.

For direct mounting

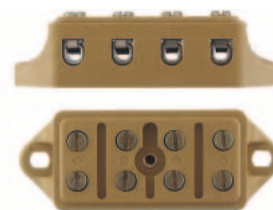
Screw connection

MK 5/2 o. DE

2.5 mm²

KS 2 ... 10

2.5 mm²



Width x height / ø fixing hole mm
(length and mounting size: see order data)
Max. clamping range mm²

18.0 x 14.2 / 4.2

0.21 ... 4.0

25.0 x 17.5 / 4.2

0.21 ... 4.0

Technical data

Rating data	
Rated voltage	V
Rated current	A
Rated cross-section	mm ²
Rated surge voltage / pollution severity	kV/-
Plug gauge acc. to IEC 60-947-1/ flammability class UL 94	
Approvals	

IEC	UL	CSA
500		
24		
2.5		
6 / 3		
A2 / 5 VA		

IEC	UL	CSA
500	300	300
24	20	25
2.5	22...12 AWG	24...12 AWG
	6 / 3	
	A2 / 5VA	



Clamping conductor H05V/H07V	
Solid / stranded	mm ²
Flexible / flexible with wire end ferrules	mm ²
Tightening torque range	Nm
Stripping length / clamping screw / blade size	mm

0.5...4 / 1.5...2.5
0.5...2.5 / 0.5...1.5
0.4...0.45
5 mm / M 2.5 / 3.5 x 0.6 mm

0.5...4 / 1.5...2.5
0.5...2.5 / 0.5...1.5
0.5...0.7
8 mm / M 3 / 4.0 x 0.8 mm

Notes

Order data

Version	
2-pole	
3-pole	
4-pole	
5-pole	
6-pole	
7-pole	
8-pole	
9-pole	
10-pole	
12-pole	
14-pole	
16-pole	

Type	Length/mounting size mm	Qty	Order no.
MK 5/2	40 / 32	100	0243820000

Type	Length/mounting size mm	Qty	Order no.
KS 2	42 / 32	100	0134420000
KS 4	66 / 56	50	0140320000
KS 6	90 / 80	50	0140620000

Notes

Accessories

Split rivet

Type	Qty	Order no.
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Type	Qty	Order no.
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Cover



D2 MK 5/2		0244060000
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D2 KS2 TP	100	0134500000
D4 KS4 TP	50	0140500000
D6 KS6 TP	50	0140800000
D10 KS 10 TP	20	0141800000

Tag strip

printed

not printed

ELSB 2	50	0143200000
ELSB 4	50	0143300000
ELSB 6	50	0143400000
ELSB 10	50	0143500000
ELSo 2	50	0142800000
ELSo 4	50	0142900000
ELSo 6	50	0143000000
ELSo 10	50	0143100000

For direct mounting

BK 2...124.0 mm²



22 x 20 / 3.400.33 ... 4.0

IEC	UL	CSA
400	300	300
32.0	10	10
4.0	22..12 AWG	22..12 AWG
6 / 3		
A3 / 5VA		
UL		
0.5...4 / 1.5...4		
0.5...4 / 0.5...4		
0.5...0.7		
8 mm / M 3 / 4.0 x 0.8 mm		

Type	Length/mounting size mm	Qty	Order no.
BK 2CRN	20 / -	100	0624720000
BK 3CRN	31 / 11.0	100	0624920000
BK 4CRN	38 / 18.0	100	0625120000
BK 6CRN	52 / 32.0	50	0625220000
BK12 CRN	92 / 72.5	25	0625320000

Type	Qty	Order no.
SN	500	0200100000
BSTb 28/2	50	0203600000
BSTb 28/3	50	0203800000
BSTb 28/4	50	0197300000
BSTb 28/6	50	0197500000
BSTb 28/12	50	0198800000
BSTo 28/2	50	0203500000
BSTo 28/3	50	0203700000
BSTo 28/4	50	0197200000
BSTo 28/6	50	0197400000
BSTo 28/12	50	0198700000

For direct mounting

Screw connection

BK 2...12/E

4.0 mm²

MK 3/2...12/E

2.5 mm²

ATEX approval



Width x height / ø fixing hole	mm
(length and mounting size: see order data)	
Max. clamping range	mm ²

22 x 20 / 3.40

0.33 ... 4.0

15 x 16.1 x 3.45

0.214

Technical data

Rating data	
Rated voltage	V
Rated current	A
Rated cross-section	mm ²
Rated surge voltage / pollution severity	kV/-
Plug gauge acc. to IEC 60-947-1/ flammability class UL 94	
Approvals	

IEC	UL	CSA	EN 50019
400	300	300	275
32.0	10	10	21
4.0	22 ...2 AWG	22 ...12 AWG	4.0
6 / 3			
A3 / 5VA			
SIRA 01ATEX3274U			

IEC	UL	CSA	EN 50019
400	300	300	275
24	25	25	15
2.5	22 ...12 AWG	22 ...12 AWG	2.5
6 / 3			
A2 / 5VA			
SIRA 01ATEX3248U			

Clamping conductor H05V/H07V)	
Solid / stranded	mm ²
Flexible / flexible with wire end ferrules	mm ²
Tightening torque range	Nm
Stripping length / clamping screw / blade size	mm

0.5...4 / 1.5...4
0.5...4 / 0.5...4
0.5...0.7
8 mm / M 3 / 4.0 x 0.8 mm

0.5...4 / 1.5...2.5
0.5...2.5/ 0.5...1.5
0.4...0.6
5 mm / M 2.5/ 3.5x 0.6 mm

Notes

Order data

Version	
2-pole	BK 2/E 20 / - 100 7906040000
3-pole	BK 3/E 31 / 11.0 100 7906060000
4-pole	BK 4/E 38 / 18.0 100 7906080000
5-pole	
6-pole	BK 6/E 52 / 32.0 50 7906090000
7-pole	
8-pole	
9-pole	
10-pole	
11-pole	
12-pole	BK 12/E 92 / 72.5 25 7906100000

Type	Length/mounting size mm	Qty	Order no.
BK 2/E	20 / -	100	7906040000
BK 3/E	31 / 11.0	100	7906060000
BK 4/E	38 / 18.0	100	7906080000
BK 6/E	52 / 32.0	50	7906090000
BK 12/E	92 / 72.5	25	7906100000

Type	Length/mounting size mm	Qty	Order no.
MK 3/2/E	17.40 / 18.50	100	7906110000
MK 3/3 E	26.50 / 18.50	100	7906120000
MK 3/4/E	35.75 / 18.50	50	7906130000
MK 3/5/E	45.00 / 18.50	50	7906140000
MK 3/6/E	54.25 / 37.00	50	7906150000
MK 3/7/E	63.50 / 37.00	25	7906160000
MK 3/8/E	72.75 / 55.50	25	7906170000
MK 3/9/E	82.00 / 55.50	25	7906180000
MK 3/10/E	91.25 / 74.00	25	7906190000
MK 3/11/E	100.50 / 74.00	25	7906200000
MK 3/12/E	110.00 / 92.50	25	7906210000

Notes

Accessories

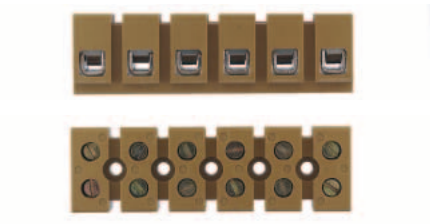
Split rivet	
Tag strip	
printed	BSTb 28/2 50 0203600000
	BSTb 28 /3 50 0203800000
	BSTb 28/4 50 0197300000
	BSTb 28/6 50 0197500000
	BSTb 28/12 50 0198800000
not printed	BSTo 28/2 50 0203500000
	BSTo 28/3 50 0203700000
	BSTo 28/4 50 0197200000
	BSTo 28/6 50 0197400000
	BSTo 28/12 50 0198700000

Type	Qty	Order no.
SN	500	0200100000

Type	Qty	Order no.
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For direct mounting

MK 6/2 ... 6/E6.0 mm²



23 x 22 / 3.400.21 ... 6

IEC	UL	CSA	EN 50019
690	300	300	420
41.0	30	40	26
6.0	22..10 AWG	22..10 AWG	6.0
8 / 3			
A3 / V0			
SIRA 01ATEX3249U			
0.5...6 / 1.5...6			
0.5...6 / 0.5...4			
1.2...2.0			
9 mm / M 4 / 4.0 x 0.8 mm			

Type	Length/mounting size mm	Qty	Order no.
MK 6/2/E	23.50 / -	50	7906220000
MK 6/3/E	36.50 / 13.00	50	7906230000
MK 6/4/E	49.50 / 26.00	20	7906240000
MK 6/5/E	62.50 / 26.00	20	7906250000
MK 6/6/E	75.50 / 52.00	20	7906260000

Type	Qty	Order no.
BSTb 28/6	50	0304600000

