

For direct mounting

MK 4/16

2.5 mm²

MK 6/2 ... 6/6

6.0 mm²

MK 10/14

2.5 mm²



17.0 x 16.0 / 3.40

0.21 ... 4.0

IEC-60-947-7-1

IEC	UL	CSA
400	150	150
24	20	15
2.5	22...12 AWG	22...12 AWG
	6 / 3	
	A2 / 5VA	



0.5...4 / 1.5...2.5

0.5...2.5 / 0.5...1.5

0.4...0.45

8 mm / M 2.5 / 3.5 x 0.6 mm

23 x 22 / 3.4

0.33 ... 6.0

IEC-60-947-7-1

IEC	UL	CSA
690	300	300
41.0	30	40
6.0	22...10 AWG	22...10 AWG
	8 / 3	
	A3 / V2	



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

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 4/16	103.00 / 85.5	20	0244220000

Type	Length/mounting size mm	Qty	Order no.
MK 6/2	23.5 / -	50	0620420000
MK 6/3	36.5 / 13.0	50	0620320000
MK 6/4	49.5 / 26.0	20	0620220000
MK 6/6	75.5 / 52.0	20	0620120000

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.
BSTb 28/16 bottom	50	0262200000
BSTb 28/16 top	50	0278700000
BSTo 28/16	50	0262100000

Type	Qty	Order no.
BSTb 28/6	50	0304600000

Type	Qty	Order no.
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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

25.0 x 17.5 / 4.2

0.21 ... 4.0

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
KS 10	138 / 128	20	0141620000

Notes

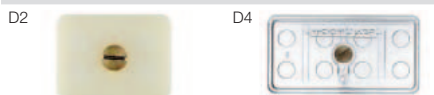
Accessories

Split rivet

Type	Qty	Order no.

Type	Qty	Order no.

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

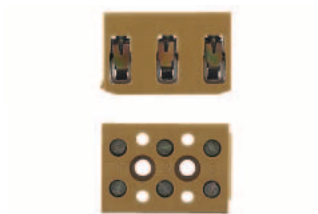
not printed

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...12

4.0 mm²



22 x 20 / 3.40

0.33 ... 4.0

IEC	UL	CSA
400	300	300
32.0	10	10
4.0	22..12 AWG	22..12 AWG
	6 / 3	
	A3 / 5VA	



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

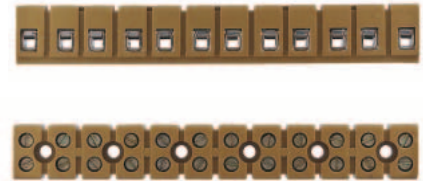
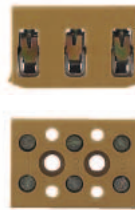
ATEX approval

BK 2...12/E

4.0 mm²

MK 3/2...12/E

2.5 mm²



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

22 x 20 / 3.40

15 x 16.1 x 3.45

0.33 ... 4.0

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	Type	Length/mounting size mm	Qty	Order no.
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.
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

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	Type	Qty	Order no.
	SN	500	0200100000

Tag strip	Type	Qty	Order no.
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
BSTo 28/3		50	0203700000
BSTo 28/4		50	0197200000
BSTo 28/6		50	0197400000
BSTo 28/12		50	0198700000

Type	Qty	Order no.

Type	Qty	Order no.

For direct mounting

MK 6/2 ... 6/E

6.0 mm²



23 x 22 / 3.40

0.21 ... 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