



# For direct mounting

**MK 4/16**

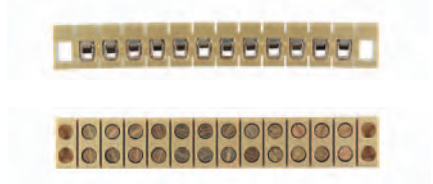
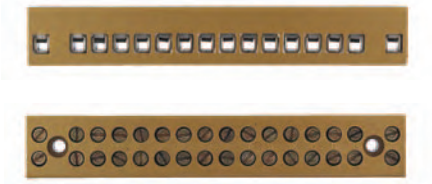
**2.5 mm<sup>2</sup>**

**MK 6/2 ... 6/6**

**6.0 mm<sup>2</sup>**

**MK 10/14**

**2.5 mm<sup>2</sup>**



**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 unten	50	0262200000
BSTb 28/16 oben	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 mm<sup>2</sup>**

**KS 2 ... 10**

**2.5 mm<sup>2</sup>**



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

**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<sup>2</sup>  
Rated surge voltage / pollution severity kV/-  
Plug gauge acc. to IEC 60-947-1/ flammability class UL 94  
Approvals

	IEC	UL	CSA
Rated voltage	500		
Rated current	24		
Rated cross-section	2.5		
Rated surge voltage / pollution severity	6 / 3		
Plug gauge acc. to IEC 60-947-1/ flammability class UL 94	A2 / 5 VA		

	IEC	UL	CSA
Rated voltage	500	300	300
Rated current	24	20	25
Rated cross-section	2.5	22...12 AWG	24...12 AWG
Rated surge voltage / pollution severity		6 / 3	
Plug gauge acc. to IEC 60-947-1/ flammability class UL 94		A2 / 5VA	



#### Clamping conductor H05V/H07V

Solid / stranded mm<sup>2</sup>  
Flexible / flexible with wire end ferrules mm<sup>2</sup>  
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

Version	Type	Length/mounting size mm	Qty	Order no.
2-pole	MK 5/2	40 / 32	100	0243820000
3-pole				
4-pole				
5-pole				
6-pole				
7-pole				
8-pole				
9-pole				
10-pole				
12-pole				
14-pole				
16-pole				

Version	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

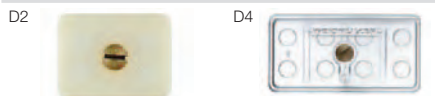
### Accessories

#### Split rivet

Type	Qty	Order no.
D2 MK 5/2		0244060000

Type	Qty	Order no.
D2 KS2 TP	100	0134500000
D4 KS4 TP	50	0140500000
D6 KS6 TP	50	0140800000
D10 KS 10 TP	20	0141800000

#### Cover



#### Tag strip

printed

not printed

Type	Qty	Order no.
ELSB 2	50	0143200000
ELSB 4	50	0143300000
ELSB 6	50	0143400000
ELSB 10	50	0143500000

Type	Qty	Order no.
ELSO 2	50	0142800000
ELSO 4	50	0142900000
ELSO 6	50	0143000000
ELSO 10	50	0143100000

# For direct mounting

**BK 2...12**

**4.0 mm<sup>2</sup>**



**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

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Delivery times see page X.2

# For direct mounting

## Screw connection

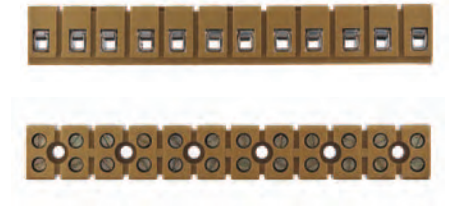
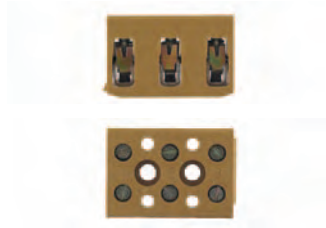
**BK 2...12/E**

**4.0 mm<sup>2</sup>**

**MK 3/2...12/E**

**2.5 mm<sup>2</sup>**

## ATEX approval



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

**22 x 20 / 3.40**

**15 x 16.1 x 3.45**

**0.33 ... 4.0**

**0.21 ....4**

## Technical data

### Rating data

Rated voltage	V
Rated current	A
Rated cross-section	mm <sup>2</sup>
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			
		BAS 98ATEX3084 U	

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			
		BAS 99ATEX2124 U	

### Clamping conductor H05V/H07V)

Solid / stranded	mm <sup>2</sup>
Flexible / flexible with wire end ferrules	mm <sup>2</sup>
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
3-pole
4-pole
5-pole
6-pole
7-pole
8-pole
9-pole
10-pole
11-pole
12-pole

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

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

### Notes

## Accessories

### Split rivet

Type	Qty	Order no.
SN	500	<b>0200100000</b>

Type	Qty	Order no.

### Tag strip

printed
not printed

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

Type	Qty	Order no.

# For direct mounting

MK 6/2 ... 6/E

6.0 mm<sup>2</sup>



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			
		BAS 99ATEX2123 U	

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

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Weidmüller

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