

# Multipole terminal blocks

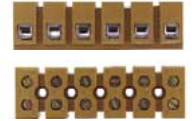
## Screw/tab connection

### MK 5/2

### KS 2...10

### BK 2...12

### MK 6/2...6/6



#### Dimensions/approvals

Width/length/height (mm)	40/18/15.5	see table below	see table below	see table below
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Insulation stripping length/clamping screw/screwdriver blade	5 mm/M 2.5/3.5 x 0.6	8 mm/M 3/4.0 x 0.8	8 mm/M 3/4.0 x 0.8	9 mm/M 4/4.0 x 0.8
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#### Rated data according to IEC 60 947-7-1

Rated voltage/current/cross-section	500 V/24 A/2.5 mm <sup>2</sup>	500 V/24 A/2.5 mm <sup>2</sup>	400 V/32 A/4 mm <sup>2</sup>	690 V/41 A/6 mm <sup>2</sup>
Rated impulse voltage VDE 0110/1.89/pollution severity	6 kV/3	6 kV/3	6 kV/3	8 kV/3

#### Further technical data

Tightening torque range	Nm 0.4...0.45	0.5...0.7	0.5...0.7	1.2...2.0
Torque setting with electric screwdriver type DMS 2	1	2	2	4

#### Clampable conductor

Solid H07V-U	mm <sup>2</sup> 0.5...4	0.5...4	0.5...4	0.5...6
Stranded H07V-R	mm <sup>2</sup> 1.5...2.5	1.5...2.5	1.5...4	1.5...6
Flexible H07V-K	mm <sup>2</sup> 0.5...2.5	0.5...2.5	0.5...4	0.5...6
Flexible H07V-K and ferrule DIN 46 228/1	mm <sup>2</sup> 0.5...1.5	0.5...1.5	0.5...4	0.5...4
Flexible H07V-K and ferrule with plastic insul. collar	mm <sup>2</sup> 0.5...1.5	0.5...1.2	0.5...4	0.5...4
Max. clamping range in mm <sup>2</sup> /plug gauge acc. to IEC 60 947-1	Size 0.2...4.0 / A 2	0.2...4.0 / A 2	0.33...4.0 / A 3	0.33...6.0 / A 3

#### Rated data according to UL/CSA

Voltage/current/conductor size	UL	300 V/20 A/22...12 AWG	300 V/10 A/22...12 AWG	300 V/30 A/22...10 AWG
Voltage/current/conductor size	CSA	300 V/25 A/24...12 AWG	300 V/10 A/22...12 AWG	300 V/40 A/22...10 AWG

#### Ordering data

#### Versions

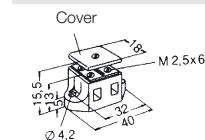
Type	Cat. No.	Qty.	Type	Cat. No.	Qty.	Type	Cat. No.	Qty.	Type	Cat. No.	Qty.	
2-pole	MK 5/2 KrG	0243820000	100	KS 2 KrG <sup>2)</sup>	0134420000	100	BK 2 KrG	0624720000	50	MK 6/2 KrG	0620420000	50
3-pole				KS 4 KrG <sup>2)</sup>	0140320000	50	BK 3 KrG	0624920000	50	MK 6/3 KrG	0620320000	50
4-pole							BK 4 KrG	0625120000	50	MK 6/4 KrG	0620220000	20
4-pole												
6-pole				KS 6 KrG <sup>2)</sup>	0140620000	50	BK 6 KrG	0625220000	50	MK 6/6 KrG	0620120000	20
6-pole												
8-pole												
8-pole												
10-pole				KS 10 KrG <sup>2)</sup>	0141620000	20						
12-pole	Cover			Cover			BK 12 KrG	0625320000	50			
12-pole	D2 (for MK 5/2)	0244060000	50	D2 (for KS 2)	0134500000	100						
				D4 (for KS 4)	0140500000	50						
				D6 (for KS 6)	0140800000	50						
				D10 (for KS 10)	0141800000	20						



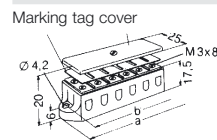
Cover D 2  
(for MK 5/2)



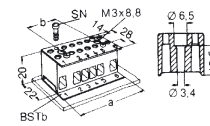
Cover D 4  
(for KS 4)



Cover

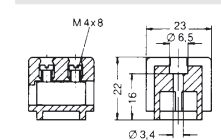


Marking tag cover



Dimensions

Type	a	b
BK 2	20	-
BK 3	31	11
BK 4	38	18
BK 6	52	32
BK 12	92	72.5



Dimens. Length/attach.dim.

Type	KRG
MK 6/2	23.5
MK 6/3	36.5 13
MK 6/4	49.5 26
MK 6/6	75.5 52

#### Expansion rivet

#### Marking strips

printed	1 ...	ELSo 2	0142800000	50	BSTb 28/2	0203600000	50	BSTb 17/6	0304600000	50
		ELSo 4	0142900000	50	BSTb 28/3	0203800000	50			
		ELSo 6	0143000000	50	BSTb 28/4	0197300000	50			
		ELSo 10	0143500000	50	BSTb 28/6	0197500000	50			
					BSTb 28/12	0198800000	50			
					BSTo 28/2	0203500000	50			
					BSTo 28/3	0203700000	50			
					BSTo 28/4	0197200000	50			
					BSTo 28/6	0197400000	50			
					BSTo 28/12	0198700000	50			

#### Mounting rails, end brackets, further marking material see "Accessories"

1) Projecting length = 1 mm. To be considered for the last terminal in a row!  
Printed on top on request

2) Please order cover and marking strips separately.