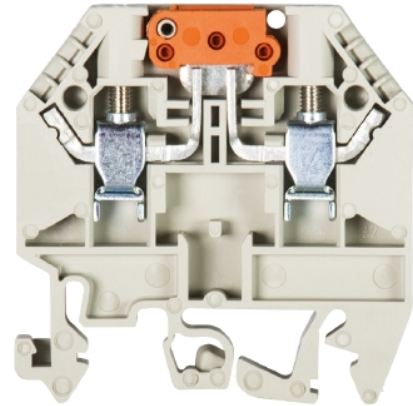


## Data sheet

Commercial Art.No.: 57.504.2355.0

Knife disconnect terminal WK 4 TKM P3/U /V0

Knife disconnect terminal block with screw connection for mounting on TS35 and TS 32, nominal cross section 4 mm<sup>2</sup>, width 6 mm, color grey



Commercial Art.No.	57.504.2355.0
EAN	4015573527393
Order Unit	100

Certificates / Approvals



## Technical data

### General

Nominal cross section	4 mm <sup>2</sup>
Color	Grey
Number of levels	1
Number of clamp positions per level	2
Width/grid dimension	6 mm
Insulating housing	PA666
Inflammability class of insulation material acc. with UL94	V0
Mounting method	DIN rail (top hat rail)/G-rail
Terminal blocks for electrical installations	No

### Technical data

Rated current	20 A
Rated voltage	400 V
Rated impulse voltage	4 kV
Pollution degree	3
Closing plate required	yes
Type of insulation material	Thermoplastic
Length	48 mm

### Connection Data

Connection type 1	screw connection
Connection type 2	screw connection

Minimum cross section solid	0.5 mm <sup>2</sup>
Maximum cross section solid	6 mm <sup>2</sup>
Minimum cross section fine stranded	0.5 mm <sup>2</sup>
Maximum cross section fine stranded	4 mm <sup>2</sup>
Wire strip length	9 mm
Torque conductor mounting	0.5 Nm

#### Technical Data UL/CSA

Cross section UL	22-10 AWG
Voltage UL	600 V
Current factory wiring	20 A
Current field wiring	20 A
Cross section CSA	22-10 AWG
Voltage CSA	300 V
Current CSA	20 A

#### Note

Integrated test socket	yes
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#### Classification

ECLASS 11	
ECLASS 8.1	27141126
ETIM 7.0	EC000902
ETIM 6.0	EC000902
ETIM 5.0	EC000902
ETIM 4.0	EC000902
ETIM 3.0	EC000902

#### Product compliance

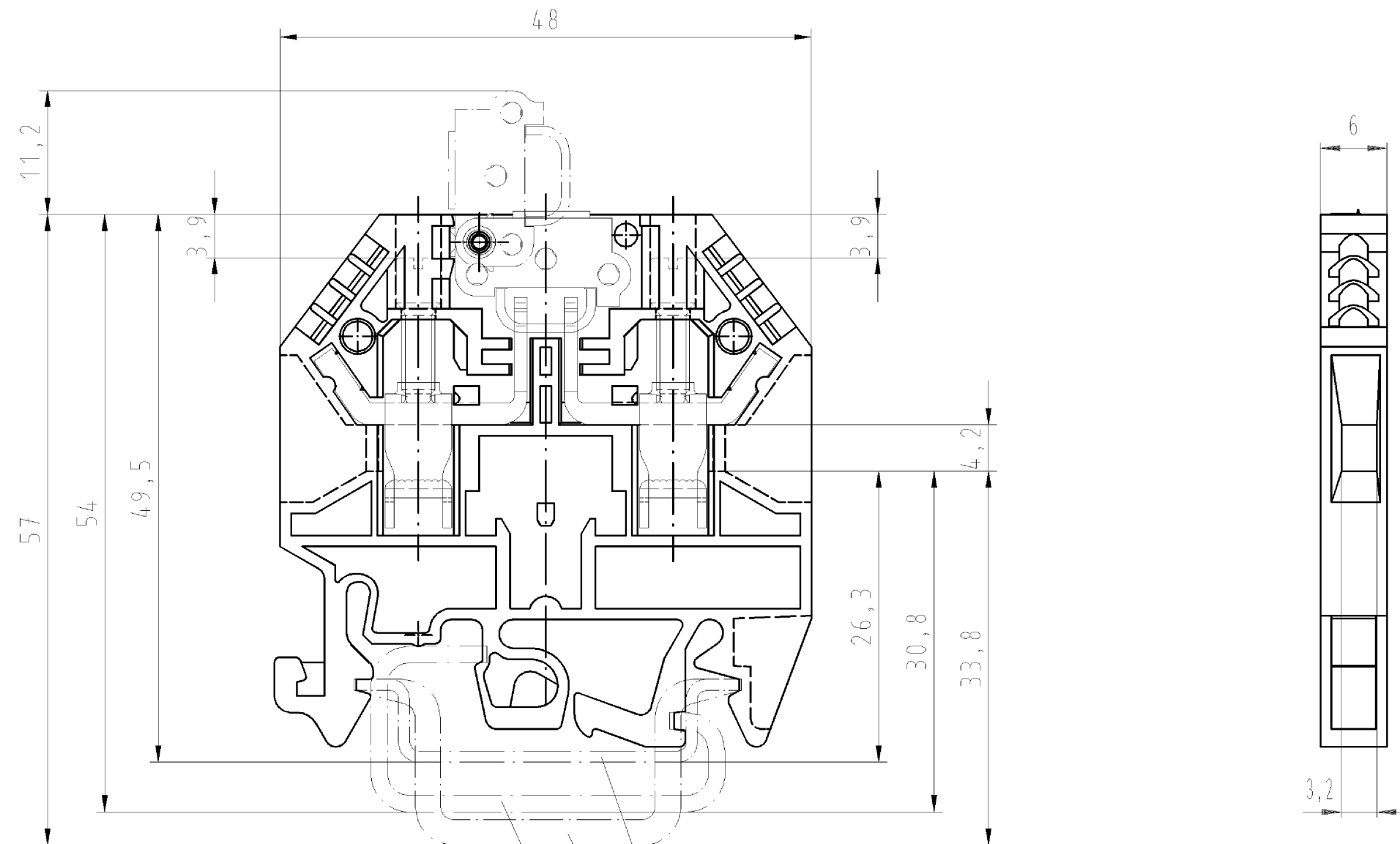
ROHS conformity status	Compliant/Exempted
ROHS exceptions	III-6(c)
REACH-SVHC conformity status	Duty-To-Declare
REACH-SVHC substances	Lead
REACH-SVHC CAS numbers	7439-92-1

#### Accessories

Commercial Art.No.:	Article-type description:	Description:
Z7.255.4227.0	Jumper bar IVB 1 WK4.. - 2	Jumper comp, insulated for DIN rail terminal blocks type WK ..., 2 - pole
Z7.255.4327.0	Jumper bar IVB 1 WK4.. - 3	Jumper comp, insulated for DIN rail terminal blocks type WK ..., 3 - pole
Z7.255.4427.0	Jumper bar IVB 1 WK4.. - 4	Jumper comp, insulated for DIN rail terminal blocks type WK ..., 4 - pole
Z7.255.4527.0	Jumper bar IVB 1 WK4.. - 5	Jumper comp, insulated for DIN rail terminal blocks type WK ..., 5 - pole
Z7.255.4627.0	Jumper bar IVB 1 WK4.. - 6	Jumper comp, insulated for DIN rail terminal blocks type WK ..., 6 - pole
98.190.0000.0	Mounting rail TS 32 UNPERF - l:2000mm	Mounting rail G 32, unslotted, Höhe 5,5 mm, length 2 m, material steel. galv. zinc-plated and dichromated

98.190.1000.0	Mounting rail TS 32 PERF 15mm - l:2000mm	Mounting rail G 32, slotted, Höhe 15 mm, length 2 m, material steel. galv. zinc-plated and dichromated
98.210.0000.0	Mounting rail TS 32 UNPERF AL - l:2000mm	Mounting rail G 32, unslotted, Höhe 15 mm, length 2 m, material Aluminium
98.220.0000.0	Mounting rail TS 32 UNPERF CU - l:2000mm	Mounting rail G 32, unslotted, Höhe 15 mm, length 2 m, material E copper
98.300.0000.0	Mounting rail TS 35x7,5 UNPERF - l:2000mm	Mounting rail TS 35, unslotted, size 7,5 mm, length 2 m, material steel. galv. zinc-plated and dichromated
98.300.1000.0	Mounting rail TS 35x7,5 PERF 15mm - l:2000mm	Mounting rail TS 35, slotted, size 7,5 mm, length 2 m, material steel. galv. zinc-plated and dichromated
98.300.1900.0	Mounting rail TS 35x7,5 PERF 25mm - l:2000mm	Mounting rail TS 35, slotted, size 7,5 mm, length 2 m, material steel. galv. zinc-plated and dichromated
98.360.0000.0	Mounting rail TS 35x15-2,3 UNPERF - l:2000mm	Mounting rail TS 35, unslotted, size 15 mm, length 2 m, material steel. galv. zinc-plated and dichromated
98.360.0004.0	Mounting rail TS 35x15-2,3 UNPERF FZN - l:2000mm	Mounting rail TS 35, unslotted, size 15 mm, length 2 m, material steel, hot galvanized
98.370.0000.0	Mounting rail TS 35x15 UNPERF - l:2000mm	Mounting rail TS 35, unslotted, size 15 mm, length 2 m, material steel. galv. zinc-plated and dichromated
98.370.1000.0	Mounting rail TS 35x15 PERF 15mm - l:2000mm	Mounting rail TS 35, slotted, size 15 mm, length 2 m, material steel. galv. zinc-plated and dichromated
98.380.0000.0	Mounting rail TS 35x15-2,3 UNPERF CU - l:2000mm	Mounting rail TS 35, unslotted, size 15 mm, length 2 m, material E copper
07.311.6155.0	End plate AP 4 TK /V0	End plate for DIN rail terminal blocks type WK 4 TK..., color: grey
07.311.6155.6	End plate AP 4 TK BL /V0	End plate for DIN rail terminal blocks type WK 4 TK..., color: blue
07.311.8155.0	Partition TW 4 TK... /V0	Partition for DIN rail terminal blocks type WK 4 TK..., color: grey
98.300.1800.0	Mounting rail TS 35x7,5 PERF 18mm - l:2000mm	Mounting rail TS 35, slotted, size 7,5 mm, length 2 m, material steel. galv. zinc-plated and dichromated

○ Diese Maße werden bei Abnahme besonders geprüft  
 ○ Ausschließlich Prüfmaße  
 ○ Mit /E gekennzeichnete Maße sind nur für interne Zwecke gültig



Hutschiene EN 50022-35x 7.5  
 mountail rail EN 60715-35x7,5

Hutschiene EN 50022-35x15  
 mountail rail EN 60715-35x15

G-Schiene EN 50035-G32  
 G-rail EN 60715-32

\*spezielle Verpackung  
 specific package

Weitere Daten siehe Katalog  
 further data see catalog

Teile-Nr. part-number	Farbe colour	Typ type
57.504.2355.0	kieselgrau	WK4 TKM P3/U/V0
57.504.2355.6	blau	WK4 TKM P3/U BLAU/V0
* 57.504.2395.0	kieselgrau	WK4 TKM P3/U/V0
* 57.504.2395.6	blau	WK4 TKM P3/U BLAU/V0

Freitoleranz nach		CAD - Zeichnung, keine manuellen Änderungen			1. Verwendung: -		Bl.: 1 von 1	
	/	Maßstab	2004	Tag	Name	Zeichnung Nr.		Index
	/	2:1	Entworfen	04.10.	Schmitt J.	T 57.504.2355.0 01K		
	/	Vol.	mm³	Off.	mm³	Ersatz für: -		
	/	Buchstabe		Datum / Blatt		Benennung		
	/	Änderung		wieland		MESSERTRENNKLEMME		
		Elektrische Verbindungen		mit 2 Prüfbuchse / with 2 test sockets				
				Knife disconnect terminal				

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