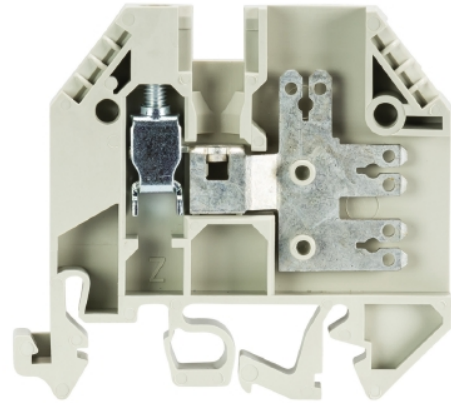


Data sheet

Commercial Art.No.: 57.504.3755.0

Distribution terminal WK 4 3-6 S 1K / U / V0

Distribution terminal block with push on- and screw connection for mounting on TS 35 and TS 32, nominal cross section 4 mm², width 6 mm, color gray



Commercial Art.No.	57.504.3755.0
EAN	4015573554566
Order Unit	100

Certificates / Approvals



Technical data

General

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

Technical data

Rated current	20 A
Rated voltage	800 V
Rated impulse voltage	8 kV
Pollution degree	3
Closing plate required	yes
Type of insulation material	Thermoplastic
Length	52.5 mm

Connection Data

Connection type 1	Flat connection
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Connection type 2	screw connection
Minimum cross section solid	0.5 mm ²
Maximum cross section solid	6 mm ²
Minimum cross section fine stranded	0.5 mm ²
Maximum cross section fine stranded	4 mm ²
Wire strip length	9 mm
Torque conductor mounting	0.5 Nm

Technical Data UL/CSA

Cross section UL	22-12 AWG
Voltage UL	300 V
Current factory wiring	10 A
Current field wiring	10 A
Cross section CSA	22-12 AWG
Voltage CSA	300 V
Current CSA	10 A

Classification

ECLASS 11	
ECLASS 8.1	27141120
ETIM 7.0	EC000897
ETIM 6.0	EC000897
ETIM 5.0	EC000897
ETIM 4.0	EC000897
ETIM 3.0	EC000897

Product compliance

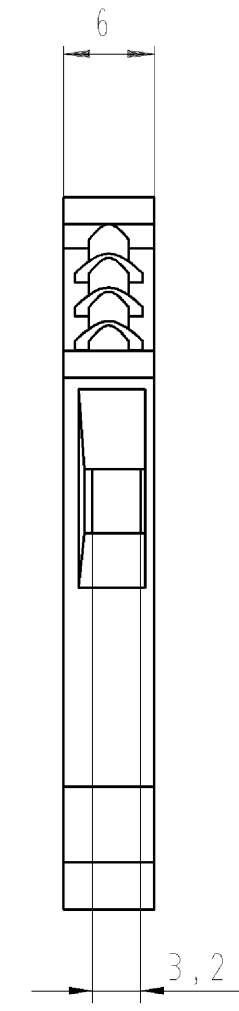
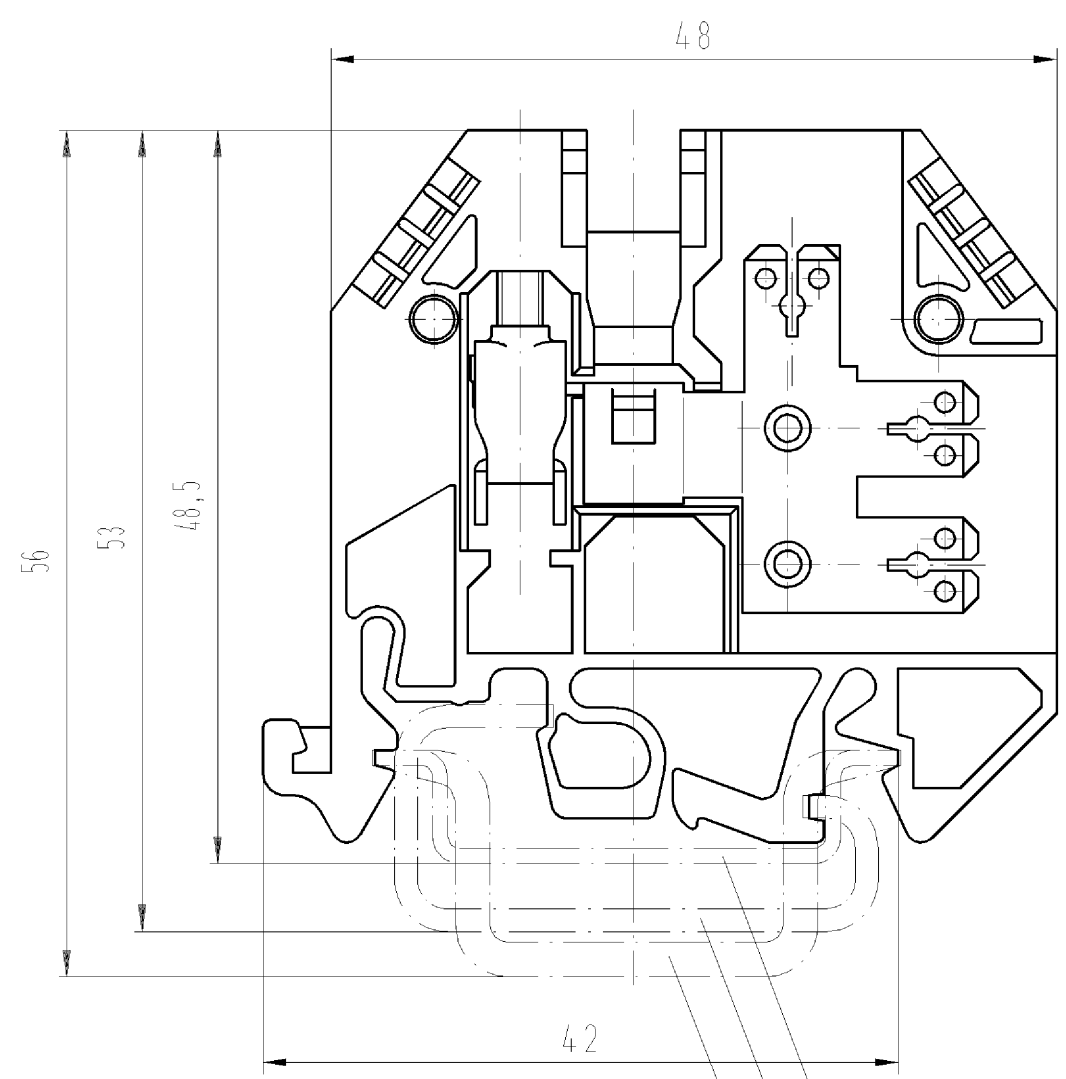
ROHS conformity status	Compliant
REACH-SVHC conformity status	Compliant

Accessories

Commercial Art.No.:	Article-type description:	Description:
Z7.281.1227.0	Insulated jumper bar IVBWK 4 - 2	Cross connector, insulated for DIN rail terminal blocks type WK ..., 2 - pole
Z7.281.1327.0	Insulated jumper bar IVBWK 4 - 3	Cross connector, insulated for DIN rail terminal blocks type WK ..., 3 - pole
Z7.281.1427.0	Insulated jumper bar IVBWK 4 - 4	Cross connector, insulated for DIN rail terminal blocks type WK ..., 4 - pole
Z7.281.1527.0	Insulated jumper bar IVBWK 4 - 5	Cross connector, insulated for DIN rail terminal blocks type WK ..., 5 - pole
Z7.281.1627.0	Insulated jumper bar IVBWK 4 - 6	Cross connector, insulated for DIN rail terminal blocks type WK ..., 6 - pole
Z7.281.1727.0	Insulated jumper bar IVBWK 4 - 7	Cross connector, insulated for DIN rail terminal blocks type WK ..., 7 - pole
Z7.281.1827.0	Insulated jumper bar IVBWK 4 - 8	Cross connector, insulated for DIN rail terminal blocks type WK ..., 8 - pole
Z7.281.1927.0	Insulated jumper bar IVBWK 4 - 9	Cross connector, insulated for DIN rail terminal blocks type WK ..., 9 - pole
Z7.281.2027.0	Insulated jumper bar IVBWK 4 - 10	Cross connector, insulated for DIN rail terminal blocks type WK ..., 10 - pole

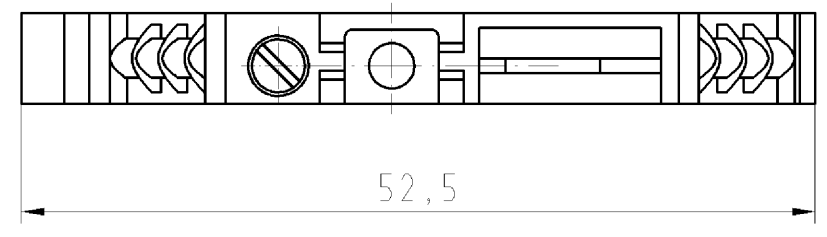


Z7.281.2127.0	Insulated jumper bar IVBWK 4 -11	Cross connector, insulated for DIN rail terminal blocks type WK ..., 11 - pole
Z7.281.2227.0	Insulated jumper bar IVBWK 4 -12	Cross connector, insulated for DIN rail terminal blocks type WK ..., 12 - pole
98.190.0000.0	Mounting rail TS 32 UNPERF - l:2000mm	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
07.311.3855.0	End plate AP 4 3S 1K / V0	End plate for DIN rail terminal blocks type WK 4 3-6S 1K..., 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



- Hutschiene EN 60715-35x7,5
mounting rail EN 60715-35x7,5
- G-Schiene EN 60715-G 32
g-rail EN 60715-G 32
- Hutschiene EN 60715-35x15
mounting rail EN 60715-35x15

Weitere Daten siehe Katalog
further data see catalog



Tolerierung nach DIN 7167/Tolerance system acc. to DIN 7167. (This DIN-standard describes the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances).		ja/yes <input checked="" type="checkbox"/> Stoffverbots- und Deklarationsliste nach UU-TQM-05/03 ist einzuhalten. Conformity with Wieland document UU-TQM-05/03 (list of prohibited / declarable hazardous substances) to be declared!	
Freitoleranz nach - General tolerance		CAD - Zeichnung, keine manuellen Änderungen CAD - drawing, no manual modifications allowed	
1. Verwendung: - First Use:		Blatt: 1 von 1 Sheet: of 1	
Werkstoff/Material		Zeichnung Nr./Drawing No.	
2005 Tag/Date		Name	
gezeichnet/drawn 29.08.		Schmitt J.	
geprüft/checked			
Nicht gepr. / Stand. check			
Maßstab/Scale		Maße in mm/Dimensions are in mm	
2:1			
Vol. mm ³ Öl./Surf. mm ²		Ersatz für/Replacement for: -	
wieland		Typ	
Elektrische Verbindungen		WK4-3-6 S1 K/U	
Index Datum / Blatt Date / Sheet		Benennung/Title	
Änderung/Revision		DURCHGANGSKLEMME mit Schraubanschluss modular terminal with screw connection	

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