



wieland



## Data sheet

Commercial Art.No.: 57.910.5055.0

Fuse terminal WK 10/SI U 5 X 20 /V0

Fuse terminal block with screw connection for mounting on TS 35 and TS 32, nominal cross section 10 mm<sup>2</sup>, width 10 mm, color gray

Available from the UK's premier  
control gear distributor,  
iLECSYS Ltd, 01844 397300  
sales@ilecsys.co.uk

Commercial Art.No.	57.910.5055.0
EAN	4015573517318
Order Unit	50

Certificates / Approvals



## Technical data

### General

Nominal cross section	10 mm <sup>2</sup>
Colour	Grey
Number of levels	1
Width/grid dimension	12 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
Fuse insert	G-fuse 5x20 mm

### Technical data

Rated current	10 A
Rated voltage	500 V
Rated impulse voltage	6 kV
Pollution degree	3
Closing plate required	Yes
Type of insulation material	Thermoplastic
Length	65 mm

### Connection Data

Connection type 1	Screw connection
Connection type 2	Screw connection
Minimum cross section solid	1 mm <sup>2</sup>
Maximum cross section solid	10 mm <sup>2</sup>
Minimum cross section fine stranded	1 mm <sup>2</sup>
Maximum cross section fine stranded	10 mm <sup>2</sup>
Minimum cross section stranded	16 mm <sup>2</sup>
Maximum cross section stranded	16 mm <sup>2</sup>

Wire strip length	13 mm
Torque conductor mounting	2 Nm

#### Technical Data UL/CSA

Cross section UL	22-6 AWG
Voltage UL	600 V
Current factory wiring	15 A
Current field wiring	15 A
Cross section CSA	16-6 AWG
Voltage CSA	600 V
Current CSA	15 A

#### Note

Remark to rated voltage	Note fuse insert
Remark to rated current	Note fuse insert

#### Classification

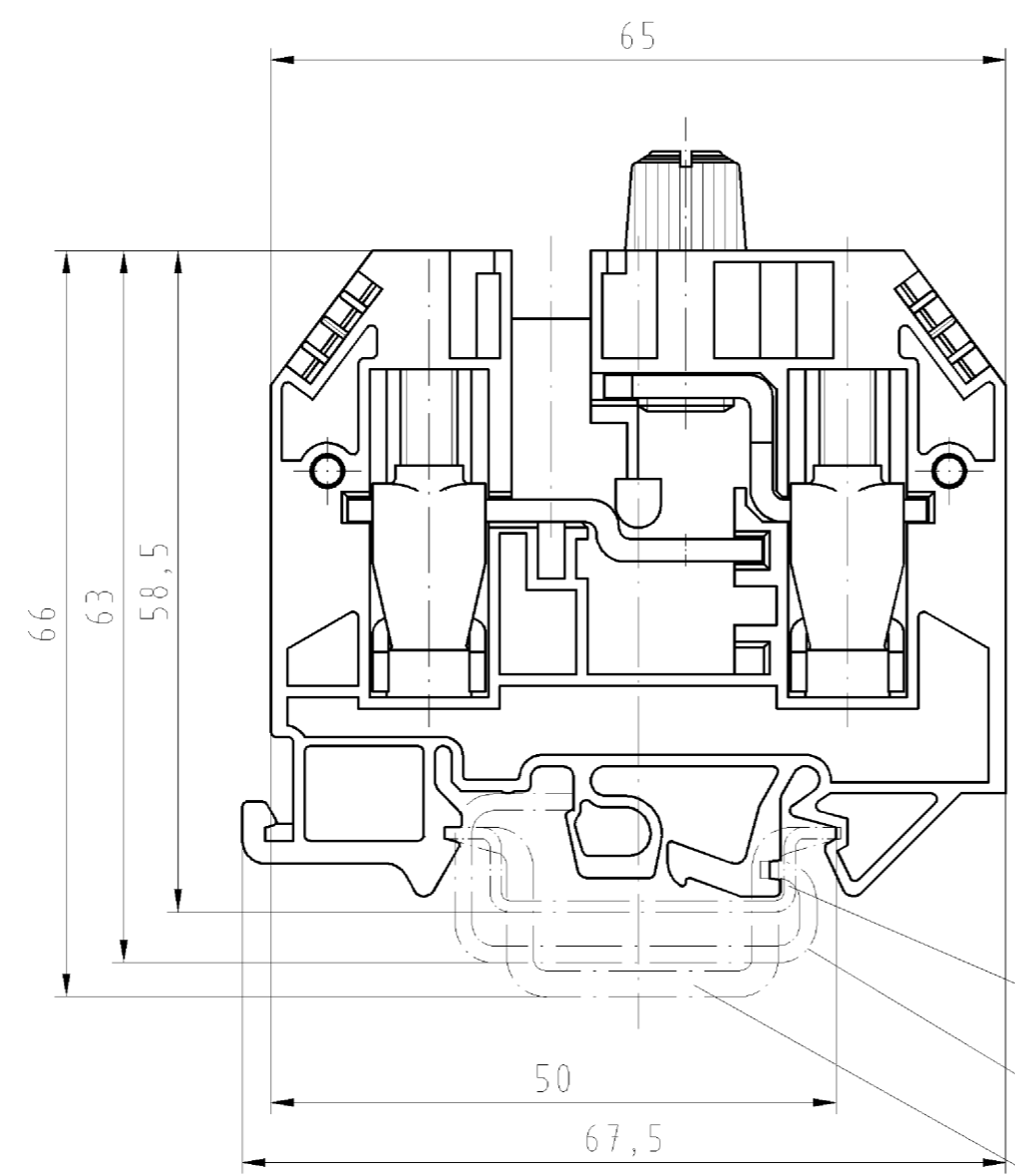
ECLASS 8.1	27141116
ETIM 7.0	EC000899
ETIM 6.0	EC000899
ETIM 5.0	EC000899
ETIM 4.0	EC000899
ETIM 3.0	EC000899

#### Accessories

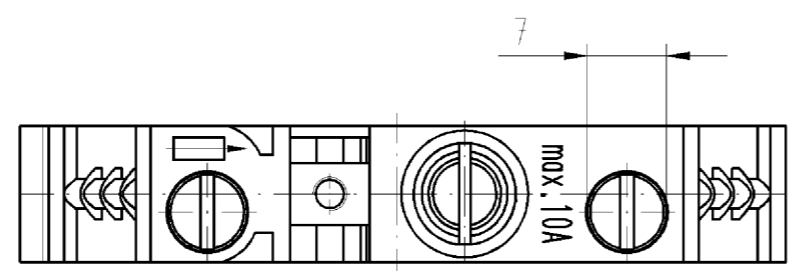
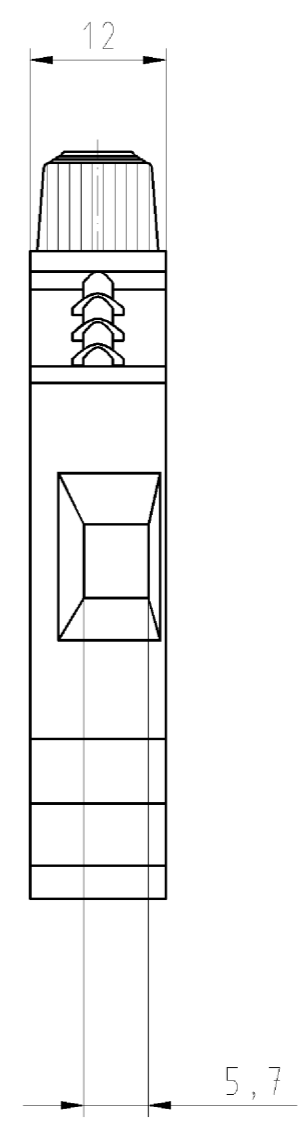
Commercial Art.No.:	Article-type description:	Description:
Z7.287.0227.0	Jumper bar VB WK 10 / SI - 2	Cross connector for DIN rail terminal blocks type WK 10 SI, 2 -pole
Z7.287.0327.0	Jumper bar VB WK 10 / SI - 3	Cross connector for DIN rail terminal blocks type WK 10 SI, 3 -pole
Z7.287.0427.0	Jumper bar VB WK 10 / SI - 4	Cross connector for DIN rail terminal blocks type WK 10 SI, 4 -pole
Z7.287.0627.0	Jumper bar VB WK 10 / SI - 6	Cross connector for DIN rail terminal blocks type WK 10 SI, 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
04.312.2056.0	Cover AD WK 10 SI	Cover for DIN rail terminal blocks type WK 10 SI ...
07.311.4155.0	End plate AP 10/SI /V0	End plate for DIN rail terminal blocks type WK 10 / Si..., color: grey
Z5.522.7453.0	End bracket 9708 / S35	End clamp for mounting rail TS 35
Z5.522.8553.0	End bracket 9708 / 2 S 35	End clamp for mounting rail TS 35
Z5.523.5653.0	End bracket WE 2/U	End clamp for mounting rail TS 35 and TS 32
Z5.523.5753.0	End bracket WE 1/U	End clamp for mounting rail TS 35 and TS 32
Z5.523.9353.0	End bracket WEF 1/35	End clamp for mounting rail TS 35

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



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

Teile-Nr./part-nr.	Typ/type	Version/version
57.910.5055.0	WK 10/Si U 5x20	ohne Leuchtanzeige without red LEDs as indicator
57.910.5155.0	WK 10/Si U 5x25	
57.910.5255.0	WK 10/Si U 5x30	
57.910.5455.0	WK 10/Si U 5x20M.NGL	mit Leuchtanzeige with red LEDs as indicator
57.910.5855.0	WK 10/Si U 5x20M.GLB	

Freitoleranz nach DIN		CAD - Zeichnung, keine manuellen Änderungen			1. Verwendung: -		Bl.: 1 von 1	
	Maßstab	Werkstoff u. Oberfläche	2003	Tag	Name	Zeichnung Nr.		Index
	/	Farbe: grau colour: grey	Entworfen	16.04.	Duetsch	T 57.910.5055.0 01K		
	/		Geprüft	-	-	Ersatz für: -		
	/	 <b>wieland</b> Elektrische Verbindungen	Normgepr.	-	-	Benennung		
Buchstabe	Datum / Blatt		SICHERUNGSKLEMME		fuse terminal			
Änderung								

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