

Data sheet

Commercial Art.No.: 57.904.6455.0

Fuse terminal WK 4/THSI6,3 LED 12U/V0

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



Commercial Art.No.	57.904.6455.0
EAN	4015573528352
Order Unit	50

Certificates / Approvals



Technical data

General

Nominal cross section	4 mm ²
Colour	Grey
Number of levels	1
Width/grid dimension	10 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 6.3x32 mm

Technical data

Rated current	10 A
Rated voltage	12 V
Rated impulse voltage	8 kV
Pollution degree	3
Closing plate required	No
Type of insulation material	Thermoplastic
Length	77.2 mm

Connection Data

Connection type 1	Screw connection
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	8 mm
Torque conductor mounting	0.5 Nm

Technical Data UL/CSA

Cross section UL	22-10 AWG
Voltage UL	12 V
Current factory wiring	15 A
Current field wiring	15 A
Cross section CSA	22-10 AWG
Voltage CSA	12 V
Current CSA	10 A

Note

Remark to rated voltage	Note max power loss
Remark to rated current	Note max power loss
Defect indicator	LED
Voltage type for defect indication	AC/DC
Minimum operating voltage of defective display	5 V
Maximum operating voltage of defective display	12 V

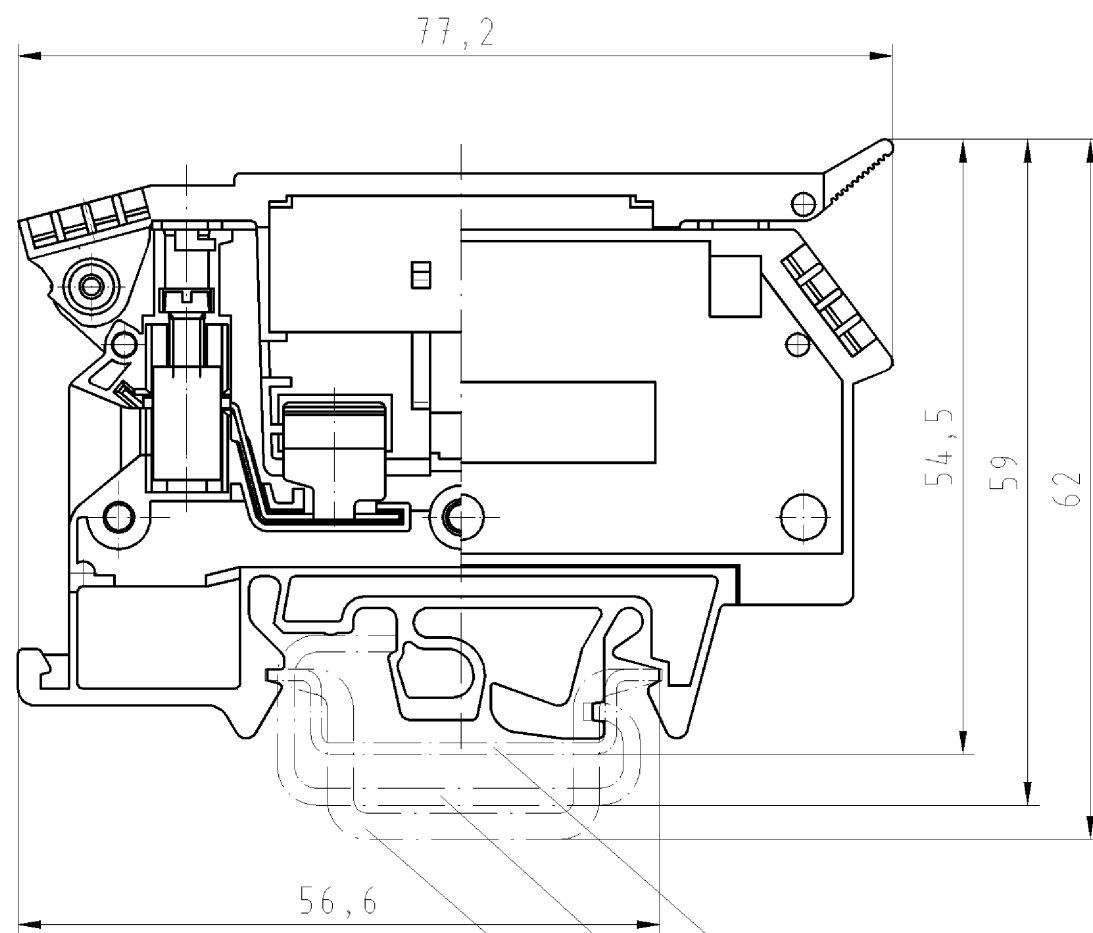
Classification

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:
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

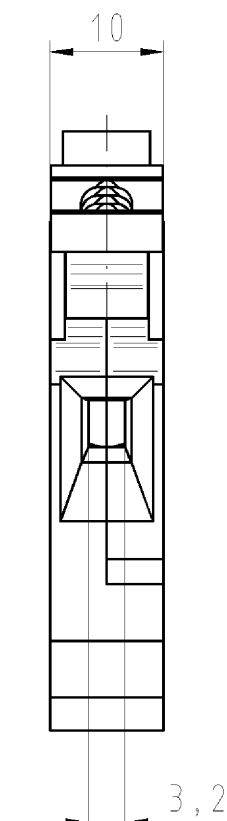
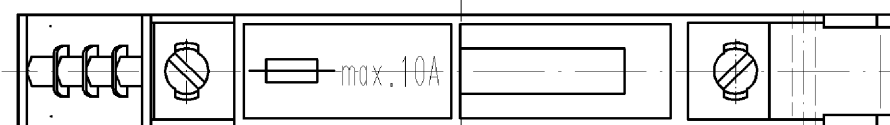
98.370.0000.0	Mounting rail TS 35x15 UNPERF - l:2000mm	Mounting rail TS 35, unslotted, size 15 mm, length 2 m, material steel. galv. zinc-plated and dichromated
98.370.1000.0	Mounting rail TS 35x15 PERF 15mm - l:2000mm	Mounting rail TS 35, slotted, size 15 mm, length 2 m, material steel. galv. zinc-plated 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
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
Z7.255.8727.0	Jumper bar IVK WKN 6 TK-7	Jumper comp, insulated for DIN rail terminal blocks type 9700/WK 6/WKN 6 TK/WK 4 THSI, 7-pole
Z7.255.8827.0	Jumper bar IVK WKN 6 TK-8	Jumper comp, insulated for DIN rail terminal blocks type 9700/WK 6/WKN 6 TK/WK 4 THSI, 8-pole
Z7.255.8927.0	Jumper bar IVK WKN 6 TK-9	Jumper comp, insulated for DIN rail terminal blocks type 9700/WK 6/WKN 6 TK/WK 4 THSI, 9-pole
Z7.255.9027.0	Jumper bar IVK WKN 6 TK-10	Jumper comp, insulated for DIN rail terminal blocks type 9700/WK 6/WKN 6 TK/WK 4 THSI, 10-pole
Z7.255.9127.0	Jumper bar IVK WKN 6 TK-11	Jumper comp, insulated for DIN rail terminal blocks type 9700/WK 6/WKN 6 TK/WK 4 THSI, 11-pole
Z7.255.9227.0	Jumper bar IVK WKN 6 TK-12	Jumper comp, insulated for DIN rail terminal blocks type 9700/WK 6/WKN 6 TK/WK 4 THSI, 12-pole



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



Teile-Nr./part-nr.	Farbe/colour	Typ
57.904.6355.0	grau/grey	WK4/THSI 6,3...U
57.904.6455.0	grau/grey	WK4/THSI 6,3 LED 12 U
57.904.6555.0	grau/grey	WK4/THSI 6,3 LED 24 U
57.904.6655.0	grau/grey	WK4/THSI 6,3 LED 60 U
57.904.6755.0	grau/grey	WK4/THSI 6,3 GL 250 U
57.904.6855.0	grau/grey	WK4/THSI 6,3 GL 500 U

Freitoleranz nach DIN			CAD - Zeichnung, keine manuellen Änderungen			1.Verwendung: -			Bl.: 1 von 1	
	/	Maßstab %	Werkstoff und Oberfläche:	2003	Tag	Name	T	Zeichnung Nr. 57.904.6355.0 01K	Ind	
	/			Entworfen	22.04.	Lunz S.				
	/			Geprüft	-	-				
	/			Normgepr.	-	-				
	/	 wieland Elektrische Verbindungen		Typ siehe Tabelle		Benennung SICHERUNGSKLEMME fuse terminal				
	/									
	/									
	/									
Buchstabe	Datum / Blatt									
Änderung										

Weitere Daten siehe Katalog
further data see catalog

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