

Data sheet

Commercial Art.No.: 57.904.5455.0

Fuse terminal WK 4/THSI 5 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.	57.904.5455.0
EAN	4015573528307
Order Unit	50

Certificates / Approvals



Technical data

General

Nominal cross section	4 mm ²
Colour	Grey
Number of levels	1
Width/grid dimension	8 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	6.3 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	6.3 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

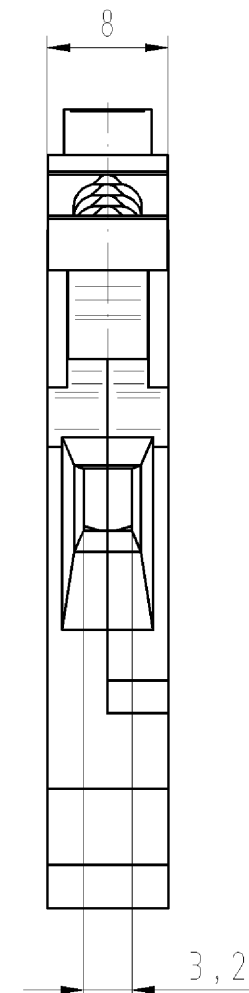
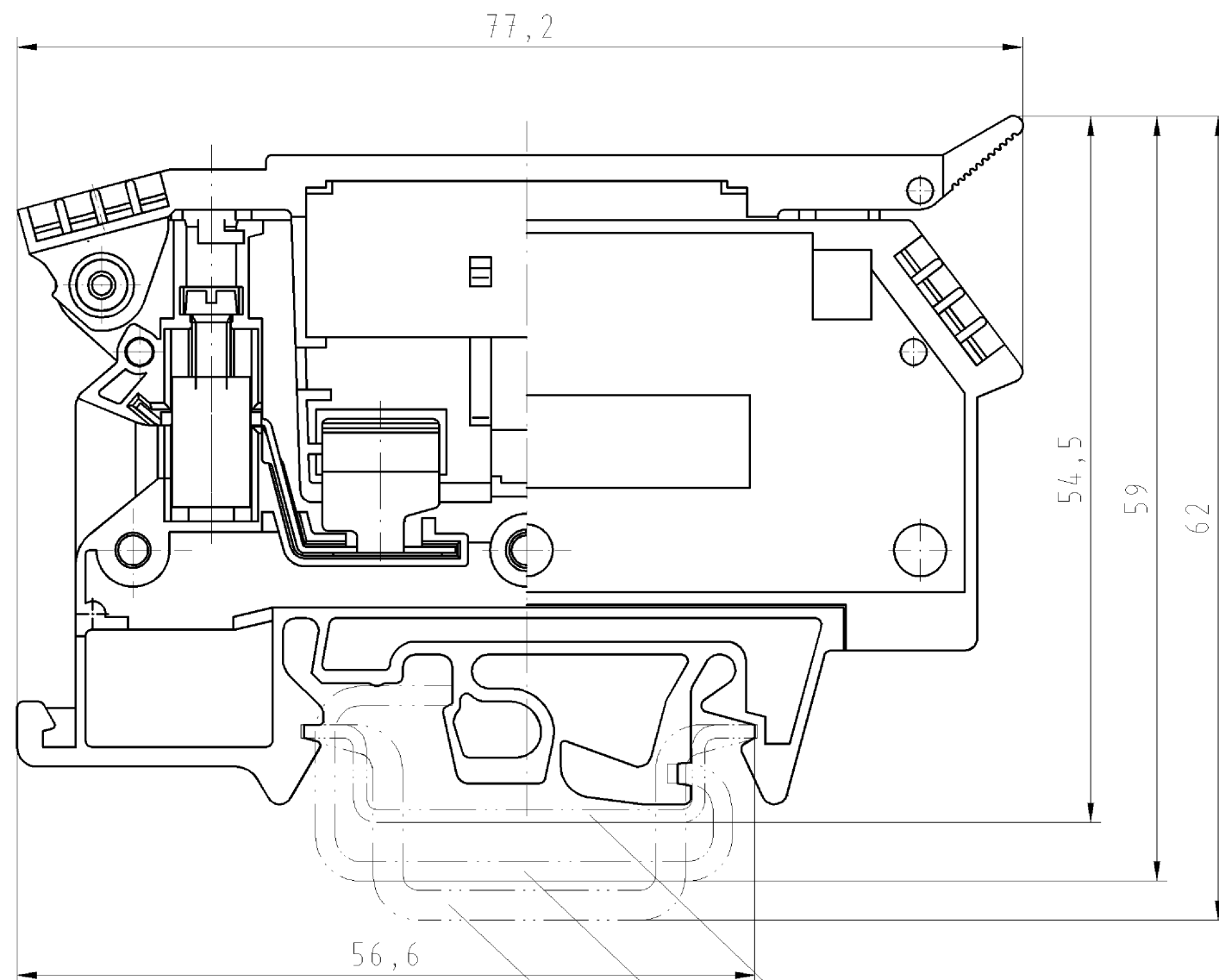
ECLASS 8.1	27141116
ETIM 7.0	EC000899
ETIM 6.0	EC000899
ETIM 5.0	EC000899
ETIM 4.0	EC000899
ETIM 3.0	EC000899

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

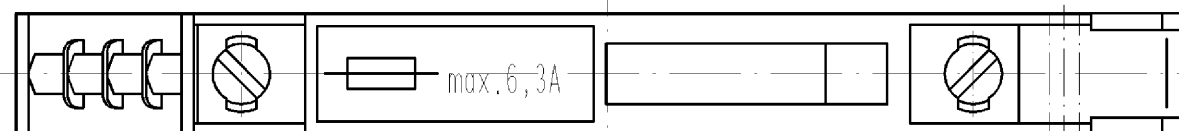
○ Diese Maße werden bei Abnahme besonders geprüft
□ Ausschließlich Prüfmaße
Mit /E gekennzeichnete Maße sind nur für interne Zwecke gültig



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.	Farbe/colour	Typ/type
57.904.5355.0	grau/grey	WK4/THSI5...U
57.904.5455.0	grau/grey	WK4/THSI5 LED 12 U
57.904.5555.0	grau/grey	WK4/THSI5 LED 24 U
57.904.5655.0	grau/grey	WK4/THSI5 LED 60 U
57.904.5755.0	grau/grey	WK4/THSI5 GL 250 U
57.904.5855.0	grau/grey	WK4/THSI5 GL 500 U

Freitoleranz nach DIN -			CAD - Zeichnung, keine manuellen Änderungen			1.Verwendung: -		Bl.: 1 von 1	
	/	Maßstab	 wieland Elektrische Verbindungen	2003	Tag	Name	T	Zeichnung Nr. 57.904.5355.0 01K	Index
	/	2:1		Entworfen	22.04.	Lunz S.			
	/			Geprüft	-	-			
	/			Normgepr.	-	-	Ersatz für: -		
	/								
Buchstabe	Datum / Blatt		Typ siehe Tabelle		Benennung SICHERUNGSKLEMME fuse terminal				
Änderung									

Weitergabe sowie Vervielfältigung dieses Dokuments, Verwertung und Mitteilung seines Inhalts sind verboten, soweit nicht ausdrücklich gestattet.
The reproduction, distribution and utilization of this document as well as the communication of its contents to others without express authorization is prohibited.