

Data sheet

Commercial Art.No.: 56.704.9355.0

Earth terminal WKFN 4 D1/2/SL/35

Ground terminal with tension spring connection for mounting on TS 35, nominal cross section: 4 mm², width: 6 mm, color: Green-yellow



Commercial Art.No.	56.704.9355.0
EAN	4015573767201
Order Unit	100

Certificates / Approvals



Technical data

General

Nominal cross section	4 mm ²
Colour	Green/yellow
Number of levels	1
Number of clamp positions per level	3
Width/grid dimension	6 mm
Insulating housing	PA666
Inflammability class of insulation material acc. with UL94	V0
Explosion-tested version "Ex e"	Yes
Mounting method	DIN rail (top hat rail) 35/7.5 mm
Terminal blocks for electrical installations	Yes

Technical data

Rated impulse voltage	8 kV
Pollution degree	3
Closing plate required	Yes
Type of insulation material	Thermoplastic
Length	66.6 mm

Connection Data

Connection type 1	Spring clamp connection
Connection type 2	Spring clamp connection
Minimum cross section solid	0.13 mm ²
Maximum cross section solid	6 mm ²
Minimum cross section fine stranded	0.13 mm ²
Maximum cross section fine stranded	4 mm ²
Wire strip length	11 mm

Technical Data UL/CSA

Cross section CSA	24-10 AWG
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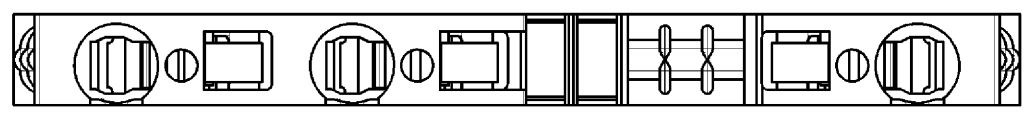
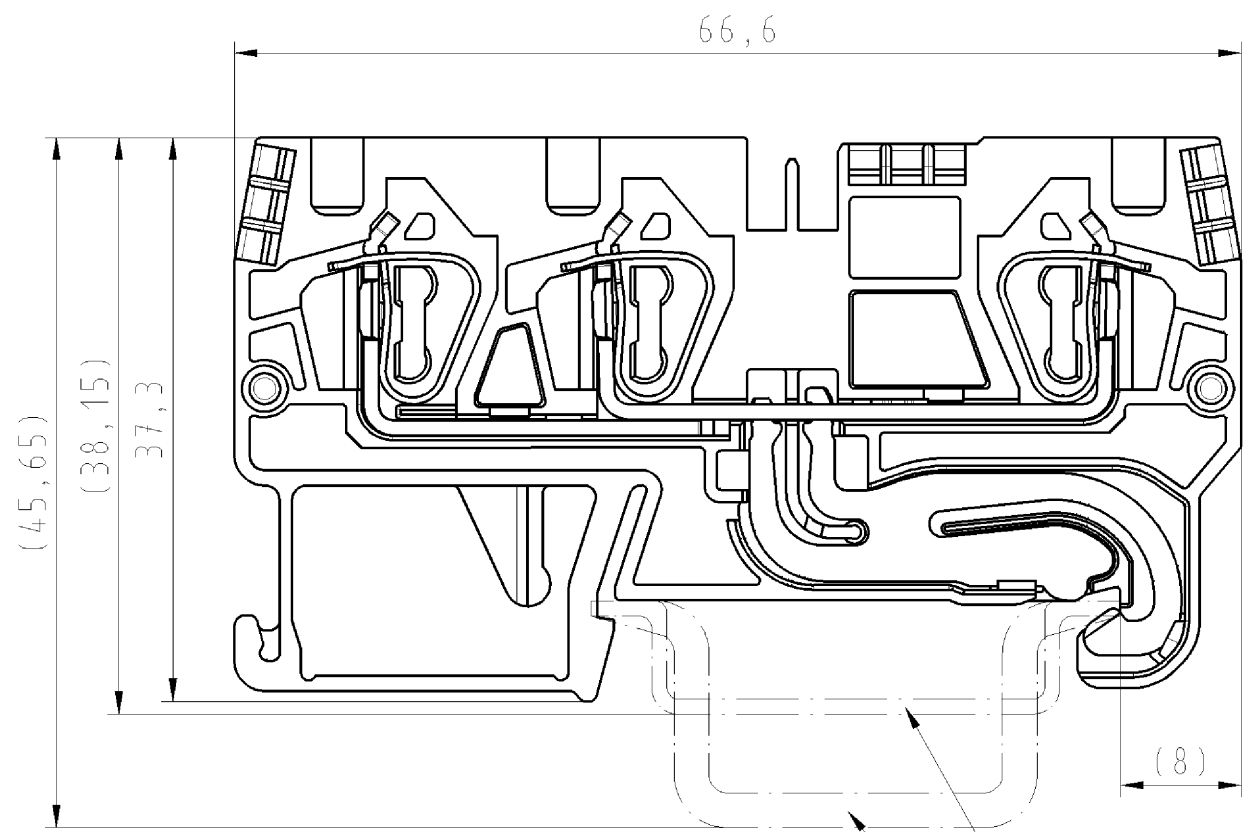
Classification

ECLASS 8.1	27141141
ETIM 7.0	EC000901
ETIM 6.0	EC000901
ETIM 5.0	EC000901
ETIM 4.0	EC000901
ETIM 3.0	EC000901

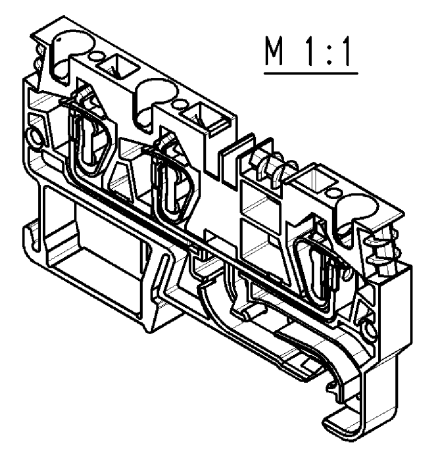
Accessories

Commercial Art.No.:	Article-type description:	Description:
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
04.343.6153.8	Warning cover ADF 4/4 GELB	Cover with warning symbol for DIN rail terminal blocks type WKF ...
Z5.553.2921.0	Test plug ST 2 / 2.3 ROT	Test plug 2.3 mm, color: red
07.312.9455.0	End plate APFN 4 D1/2/35	End plate for DIN rail terminal blocks type WKFN 4 D1/2..., color: grey
07.312.9455.6	End plate APFN 4 D1/2/35 BLAU	End plate for DIN rail terminal blocks type WKFN 4 D1/2..., color: blue
07.312.9455.7	End plate APFN 4 D1/2/35 GRUEN	End plate for DIN rail terminal blocks type WKFN 4 D1/2..., color: green
07.312.9555.0	Partition TWFN 4 D1/2/35	Partition for DIN rail terminal blocks type WKFN 4 D1/2..., 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
WLT / E gekennzeichnete Maße sind nur für interne Zwecke gültig



Hutschiene EN60715-35x7,5
mounting rail EN60715-35x7,5
Hutschiene EN60715-35x15
mounting rail EN60715-35x15



Weitere Daten siehe Katalog
further data see catalog

Freitoleranz nach			CAD - Zeichnung, keine manuellen Änderungen			1.Verwendung: -		Bl.: 1 von 1	
	/	Maßstab 2:1	Werkstoff und Oberfläche: Farbe: grün/gelb colour: green/yellow	2004	Tag	Name	Zeichnung Nr. 56.704.9355.0 01K	Index	
	/			Entworfen	15.03.	Bauer F.			
	/			Geprüft	-	-			
	/	Vol.	mm³	Öfl.	mm²	Normgepr.	-		Ersatz für: -
	/		wieland	Typ WKFN 4 D1/2/SL/35	Benennung DUO_SCHUTZLEITERKLEMME fasis Pro Federkraftausführung 4mm² duo-earth terminal with spring clamp connection				
Buchstabe	Datum / Blatt								
Änderung		Elektrische Verbindungen							

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