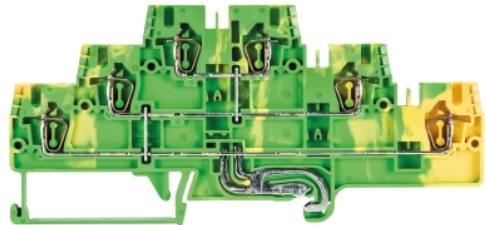


Data sheet

Commercial Art.No.: 56.703.8855.0

Earth terminal WKFN 2,5 E3/SL/35

Ground terminal with tension spring connection for mounting on TS 35, nominal cross section: 2.5 mm², width: 5 mm, color: Green-yellow



Commercial Art.No.	56.703.8855.0
EAN	4015573718548
Order Unit	50

Certificates / Approvals



CAN-Ex



PTB



USA-Ex



Technical data

General

Nominal cross section	2.5 mm ²
Color	Green/yellow
Number of levels	3
Number of clamp positions per level	2
Width/grid dimension	5 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	No

Technical data

Rated impulse voltage	6 kV
Pollution degree	3
Closing plate required	yes
Type of insulation material	Thermoplastic
Length	123.1 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	4 mm ²
Minimum cross section fine stranded	0.13 mm ²
Maximum cross section fine stranded	2.5 mm ²
Wire strip length	11 mm

Technical Data UL/CSA

Cross section UL	22-12 AWG
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Cross section CSA	24-12 AWG
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Classification

ECLASS 11	
ECLASS 8.1	27141141
ETIM 7.0	EC000901
ETIM 6.0	EC000901
ETIM 5.0	EC000901
ETIM 4.0	EC000901
ETIM 3.0	EC000901

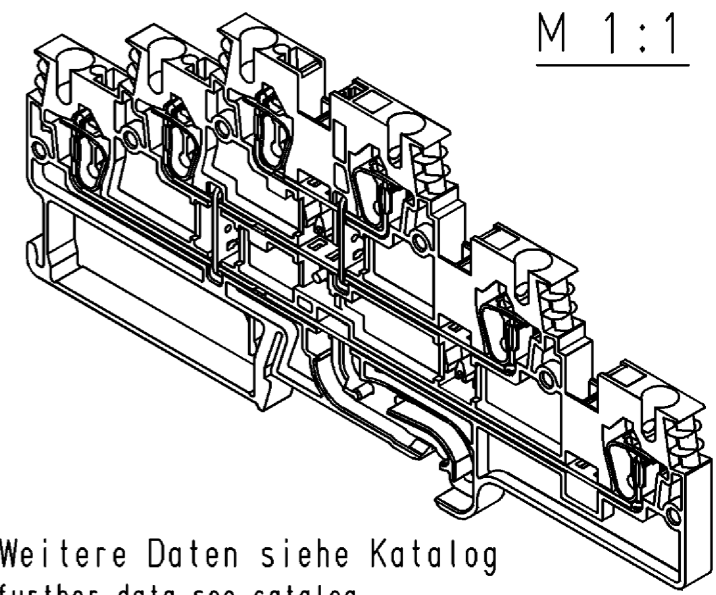
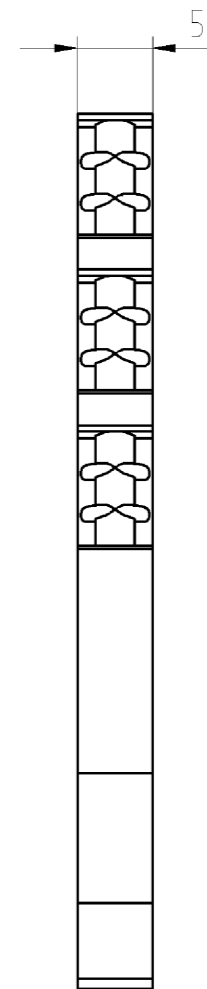
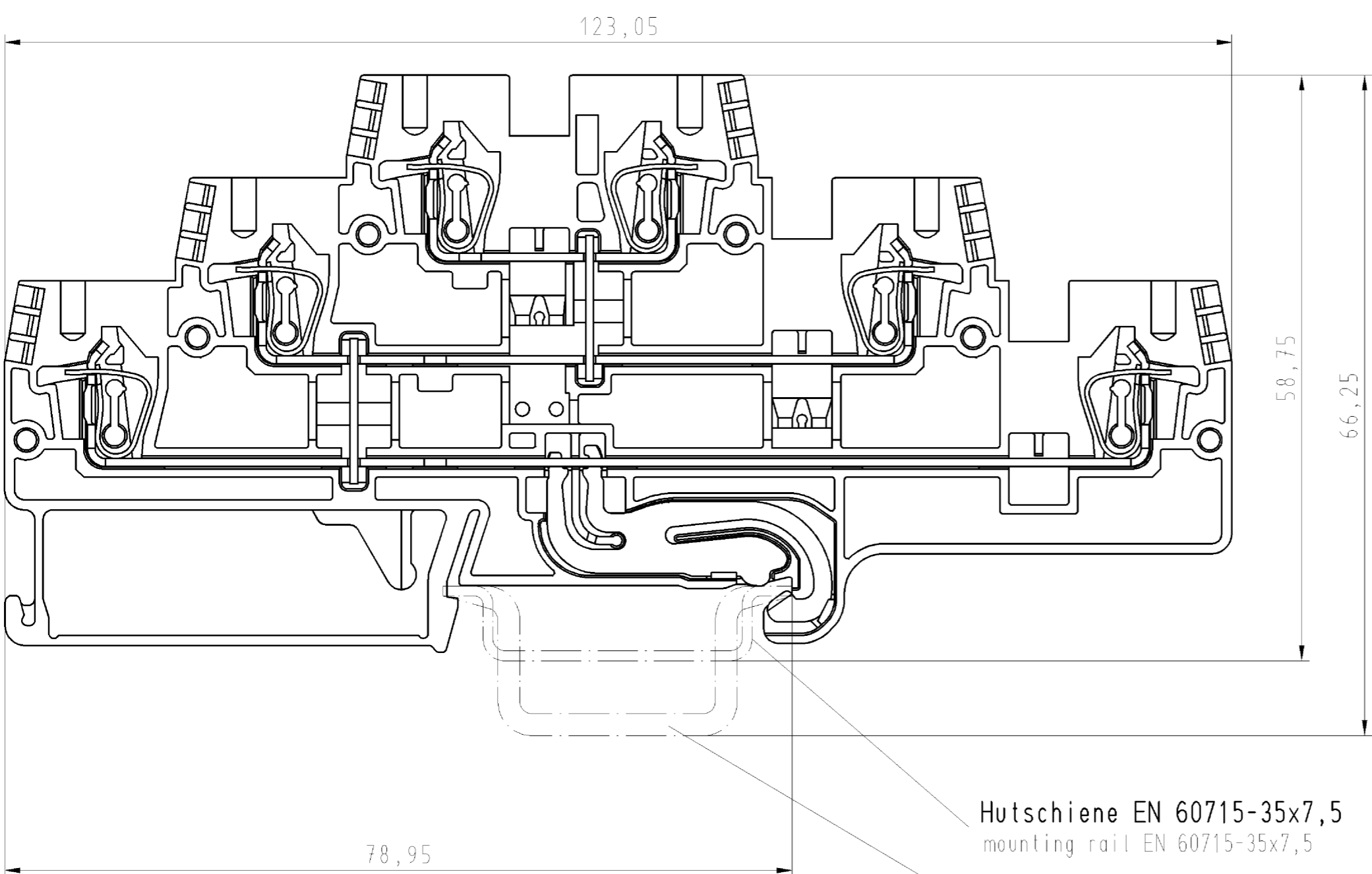
Product compliance

ROHS conformity status	Compliant
REACH-SVHC conformity status	Compliant

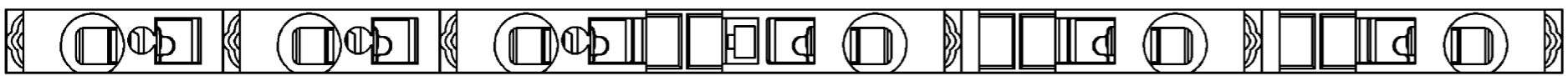
Accessories

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
07.312.7555.7	End plate APFN 2,5 E3/35 GRUEN	End plate for DIN rail terminal blocks type WKFN 2,5 E3..., color: green
Z7.280.6227.0	Jumper bar IVBWKF 2,5- 2	Cross connector, insulated for DIN rail terminal blocks type WKF..., 2 - pole
Z7.280.6327.0	Jumper bar IVBWKF 2,5- 3	Cross connector, insulated for DIN rail terminal blocks type WKF..., 3 - pole
Z7.280.6427.0	Jumper bar IVBWKF 2,5- 4	Cross connector, insulated for DIN rail terminal blocks type WKF..., 4 - pole
Z7.280.6527.0	Jumper bar IVBWKF 2,5- 5	Cross connector, insulated for DIN rail terminal blocks type WKF..., 5 - pole
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
07.312.7555.0	End plate APFN 2,5 E3/35	End plate for DIN rail terminal blocks type WKFN 2,5 E3..., color: grey
04.242.5053.0	Marking tag strips 9705 A / 5 / 10	Marking tag strips for DIN rail terminal blocks type 9700 A / 5..., 10 tags per strip, color: blue, unmarked, markable with Wieplot plotter-system

○ Diese Maße werden bei Abnahme besonders geprüft
 ○ Ausschließlich Prüfmäße
 ○ Mit AE gekennzeichnete Maße sind nur für interne Zwecke gültig



Hutschiene EN 60715-35x7,5
 mounting rail EN 60715-35x7,5
 Hutschiene EN 60715-35x15
 mounting rail EN 60715-35x15



Weitere Daten siehe Katalog
further data see catalog

Freitoleranz nach -		CAD - Zeichnung, keine manuellen Änderungen			1. Verwendung: -		Bl.: 1 von 1	
	/	Maßstab	Werkstoff und Oberfläche:		2003	Tag	Name	
	/	2:1	-		Entworfen	23.05.	Schmitt J.	
	/				Geprüft	-		
	/	Vol.	mm ³	Dfl.	mm ²	Normgepr.	-	Ersatz für: -
	/	wieland		WKFN 2,5 E3/SL/35		Benennung SCHUTZLEITERETAGENKLEMME PE-terminal		
Buchstabe	Datum / Blatt	wieland		WKFN 2,5 E3/SL/35		Benennung SCHUTZLEITERETAGENKLEMME PE-terminal		
Änderung		wieland		WKFN 2,5 E3/SL/35		Benennung SCHUTZLEITERETAGENKLEMME PE-terminal		

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