

Data sheet

Commercial Art.No.: 56.735.9053.0

Earth terminal WKF 35 SL/35

Ground terminal with tension spring connection for mounting on TS 35, nominal cross section: 35 mm², width: 16 mm, color: Green-yellow



Commercial Art.No.	56.735.9053.0
EAN	4015573732230
Order Unit	10

Certificates / Approvals



ATEX

Technical data

General

Nominal cross section	35 mm ²
Colour	Green/yellow
Number of levels	1
Number of clamp positions per level	2
Width/grid dimension	16 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	8 kV
Pollution degree	3
Closing plate required	No
Type of insulation material	Thermoplastic
Length	99.9 mm

Connection Data

Connection type 1	Spring clamp connection
Connection type 2	Spring clamp connection
Minimum cross section solid	2.5 mm ²
Maximum cross section solid	10 mm ²
Minimum cross section fine stranded	2.5 mm ²
Maximum cross section fine stranded	35 mm ²
Minimum cross section stranded	16 mm ²
Maximum cross section stranded	35 mm ²
Wire strip length	25 mm

Technical Data UL/CSA

Cross section UL	12-2 AWG
Cross section CSA	12-2 AWG

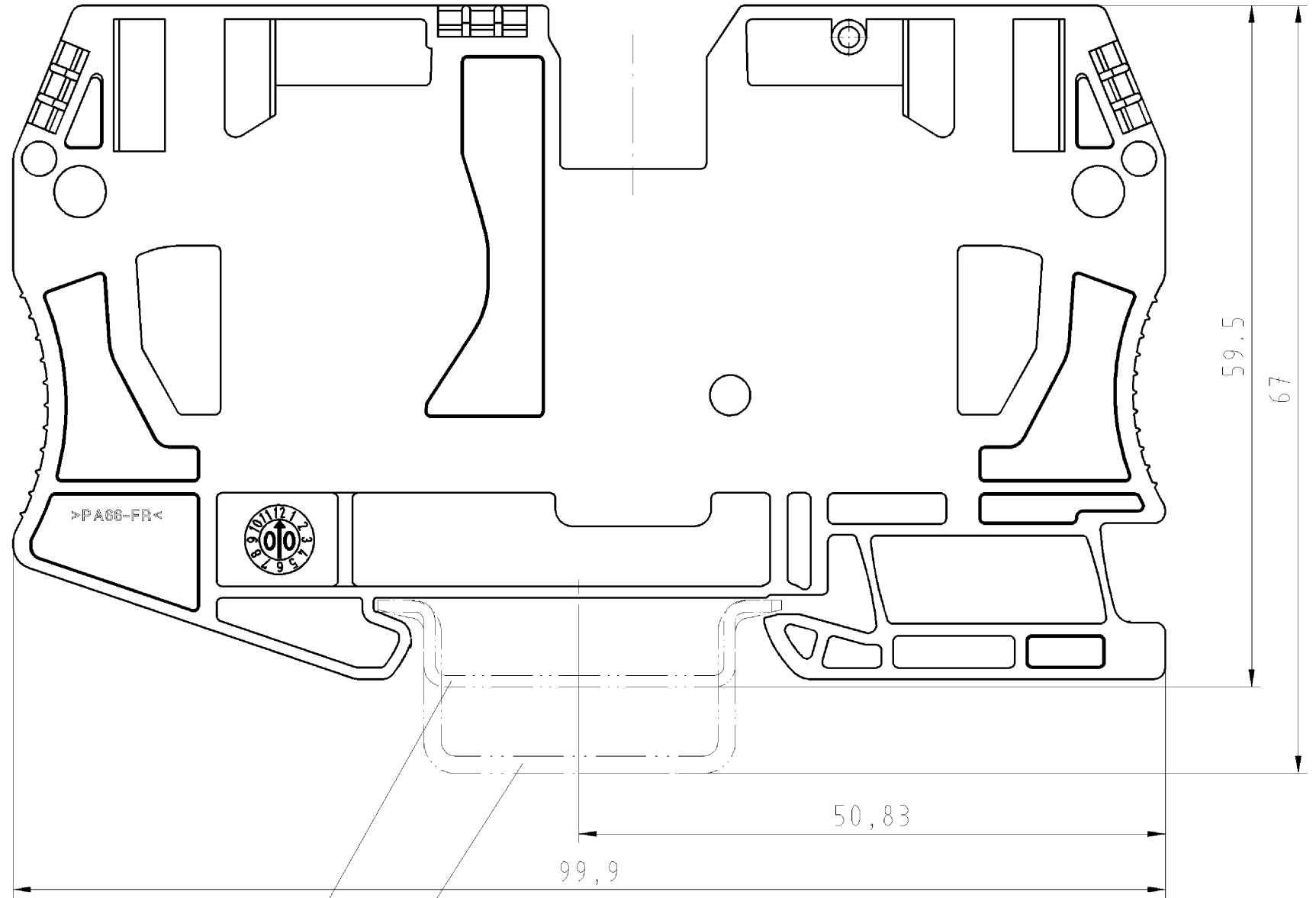
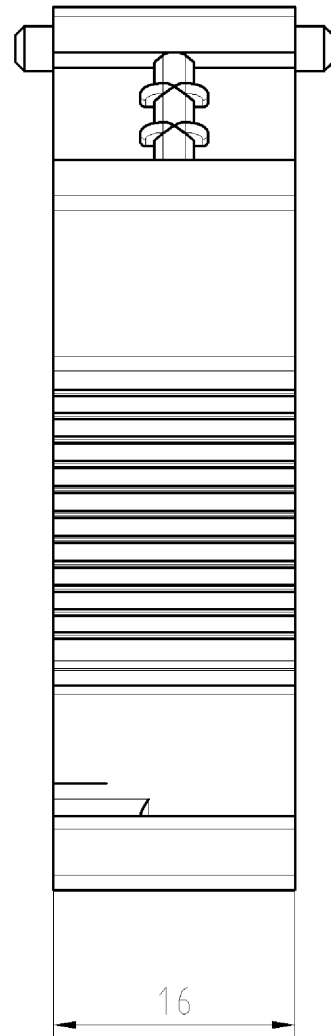
Classification

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
04.343.9253.8	Warning cover ADF 35/5	Cover with warning symbol for DIN rail terminal blocks type WKF ...
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
□ Ausschlägliche Prüfmaße
W/L/H gekennzeichnete Maße sind nur für interne Zwecke gültig



Tragschiene EN 60715 - 35 x 15
mounting rail EN 60715 - 35 x 15

Tragschiene EN 60715 - 35 x 7,5
mounting rail EN 60715 - 35 x 7,5

Technische Daten Technical Data

	VDE	UL	CSA
Bemessungsspannung V rated voltage			
Bemessungsstrom A rated current			
Anschlußbereich max. mm ² /AWG connection range	35	2	2
Bemessungsquerschnitt 35mm ² rated cross-section 35mm ²			
Brennbarkeitsklasse UL 94 V-0 flamability rating UL 94 V-0			
Verschmutzungsgrad 3/Überspannungskategorie III pollution degree 3/overvoltage category III			

weitere Daten siehe Katalog
additional data are available from the catalogue

Freitoleranz nach				CAD - Zeichnung, keine manuellen Änderungen				1. Verwendung: -		Bl.: 1 von 1	
	/	Maßstab 2:1	PA 6.6 grün RAL 6021 /gelb RAL 1018 green RAL 6021 /yellow RAL 1018	2004	Tag	Name	Zeichnung Nr. 56.735.9053.0 01K	Index			
	/			Entworfen	1. März	Postler F.					
	/			Geprüft	-	-					
	/			Vol.	mm³	Offl.			mm²	Normgepr.	-
	/		wieland	Typ WKF 35 SL/35	Benennung SCHUTZLEITERKLEMME ground wire clamp fasis PRO 35mm²						
	/										
Buchstabe	Datum / Blatt										
Änderung											
		Elektrische Verbindungen									