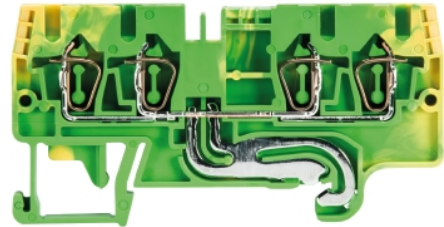


Data sheet

Commercial Art.No.: 56.703.9155.0

Duo-ground block WKFN 2,5 D2/2/SL/35

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



Certificates / Approvals



CAN-Ex



PTB



USA-Ex



Technical data

General

Nominal cross section	2.5 mm ²
Color	Green/yellow
Number of levels	1
Number of clamp positions per level	4
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	Yes

Technical data

Rated voltage	800 V
Rated impulse voltage	8 kV
Pollution degree	3
Closing plate required	Yes
Type of insulation material	Thermoplastic
Length	72.4 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
Voltage UL	600 V

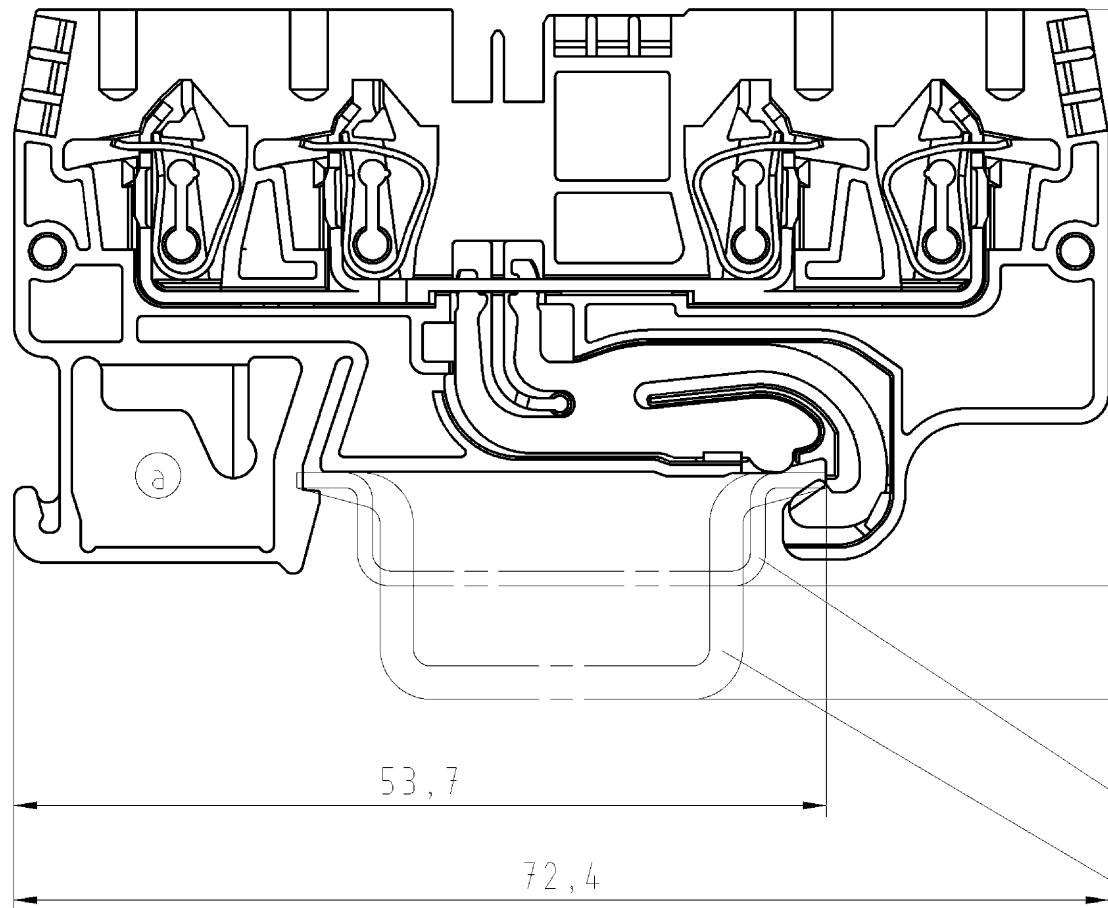
Cross section CSA	24-12 AWG
Voltage CSA	600 V

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

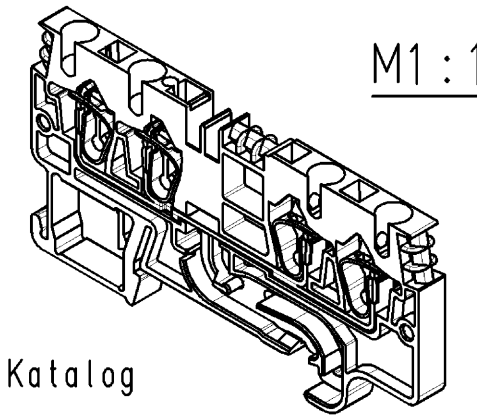
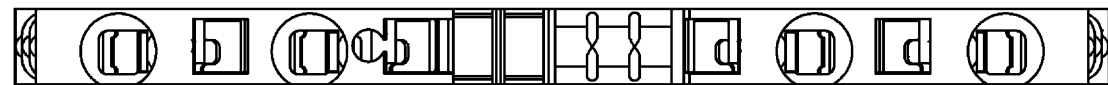
Product compliance

ROHS conformity status	Compliant
REACH-SVHC conformity status	Compliant



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	-	2003	Tag	Name	Zeichnung Nr.	
	/	2:1		Entworfen	26.05.	Schmitt J.	56.703.9155.0 01K a	
	/			Geprüft	-	-	Index	
	/	Vol.	mm ³	Glt.	mm ²	Normgepr.	Ersatz für: -	
	/	a		05.04.2012/	Benennung		DUO_SCHUTZLEITERKLEMME	
Buchstabe	Datum / Blatt	wieland Elektrische Verbindungen		WKN 2,5 D2/2/SL/35		duo-PE terminal		
Änderung								

○ Diese Maße werden bei Abnahme besonders geprüft
□ Ausschließlich Prüfmaße

Mit PE gekennzeichnete Maße sind nur für interne Zwecke gültig

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