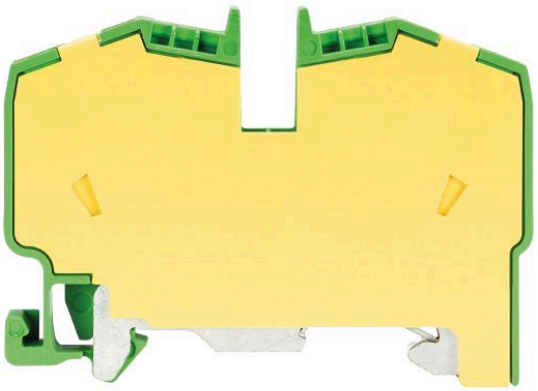
product data sheet

item no. 56.706.9053.0

earth terminal WKF 6SL/35

Ground terminal with tension spring connection for mounting on TS 35, nominal cross section: 6 mm², width: 45.1 mm, color: Green-yellow



item no.	56.706.9053.0
EAN	4015573501683
order unit	100 piece(s)

certificates / approvals

CAN-Ex ATEX SEV

technical data

general

nominal cross section	6 mm²
color	green/yellow
number of levels	1
number of clamp positions per level	2
width/grid dimension	8 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
Anzahl der Klemmstellen je Etage	2
Montageart	DIN rail (top hat rail) 35/7.5 mm
Brennbarkeitsklasse des Isolierstoffs	V0
Reihenklemmen für Installationsverteiler	yes

technical data

rated voltage	800 V
rated impulse voltage	8 kV
pollution degree	3
closing plate required	no
type of insulation material	thermoplastic
length	61 mm
width	45.1 mm
height	8 mm

connection data

connection type 1	spring clamp connection
connection type 2	spring clamp connection
minimum cross section solid	0.5 mm²
maximum cross section solid	6 mm²
minimum cross section fine stranded	0.5 mm²
maximum cross section fine stranded	6 mm²
wire strip length	12 mm

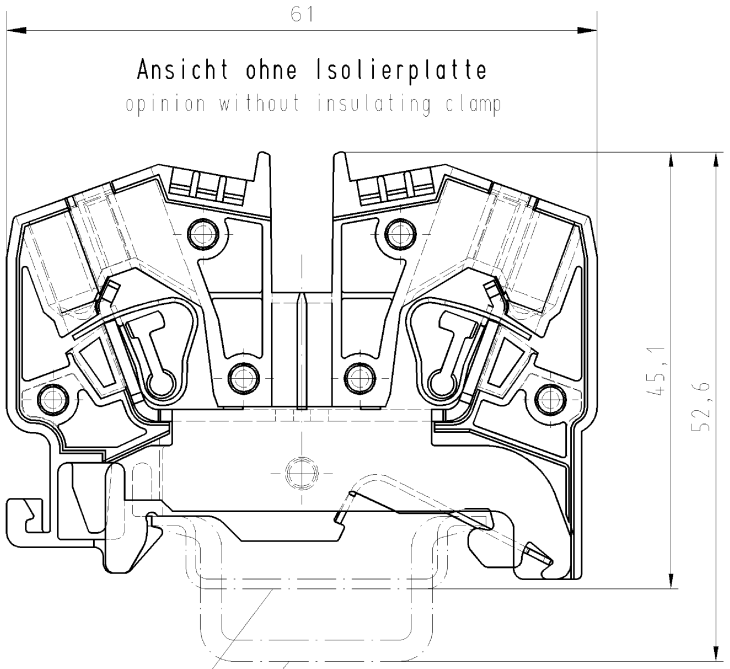
technical data UL/CSA

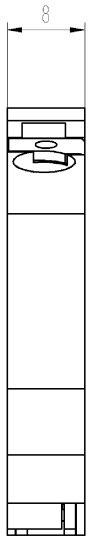
cross section UL	24-8 AWG
voltage UL	600 V
cross section CSA	20-8 AWG
voltage CSA	600 V

accessories

item no.	type	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 passivated
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 passivated
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 passivated
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 passivated
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 passivated
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 passivated
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

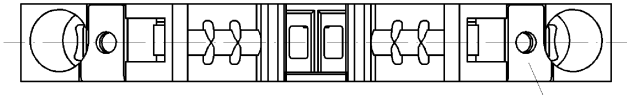
technical drawing





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

Hutschiene EN 60715-35x15
mounting rail EN 60715-35x15



Isolierplatte (Farbe: gelb)
insulating clamp (colour: yellow)

Weitere Daten siehe Katalog
further data see catalog

Diese Maße werden bei Abnahme besonders geprüft
Ausschließlich Prüfmaße
Mit Ø gekennzeichnete Maße sind nur für interne Zwecke gültig

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Freitoleranz nach DIN			CAD - Zeichnung, keine manuellen Änderungen			1.Verwendung: -		Bl.: 1 von 1
/		Maßstab	Werkstoff und Oberfläche:		2002	Tag	Name	Zeichnung Nr. 56.706.9053.0 01K	Index
/		x	Farbe: grün		Entworfen	12.11.	Schneiderb.		
/			colour: green		Geprüft	-	-		
/					Normgepr.	-	-	Ersatz für: -	
/			wieland Elektrische Verbindungen		Typ WKF 6 SL/ 35		Benennung	SCHUTZLEITERKLEMME earth terminal (screwless) schraubenlos	
/									
Buchstabe	Datum / Blatt								
Änderung									