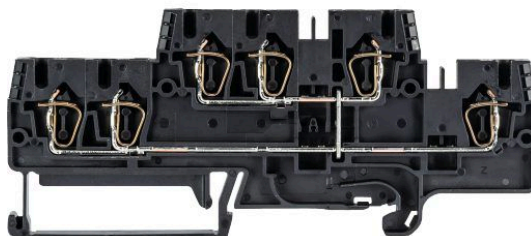


product data sheet

item no. 56.703.5955.1

multi-tier terminal WKFN 2,5 E1/2/VB/35

Duo Feed-through terminal with tension spring connection for mounting on TS 35, nominal cross section: 2.5 mm², width: 5 mm, color: black



item no.	56.703.5955.1
EAN	4015573729261
order unit	50 piece(s)

certificates / approvals



technical data

general

nominal cross section	2.5 mm ²
color	black
number of levels	2
number of clamp positions per level	3
width/grid dimension	5 mm
insulating housing	PA666
flammability 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	3
Montageart	DIN rail (top hat rail) 35/7.5 mm
Brennbarkeitsklasse des Isolierstoffs	V0
Reihenklemmen für Installationsverteiler	yes

technical data

rated current	22 A
rated voltage	500 V
rated impulse voltage	6 kV
pollution degree	3
closing plate required	yes
type of insulation material	thermoplastic
length	107.5 mm

connection data

connection type 1	spring clamp connection
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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

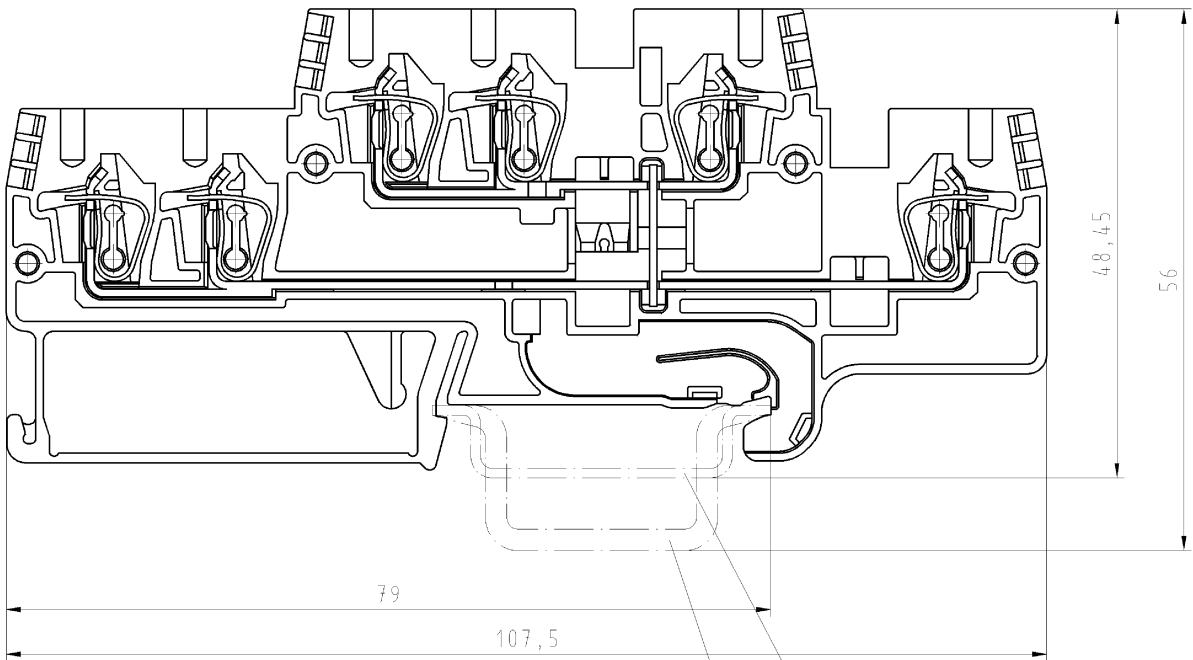
technical data UL/CSA

cross section UL	22-12 AWG
voltage UL	600 V
current factory wiring	20 A
current field wiring	20 A
cross section CSA	24-12 AWG
voltage CSA	600 V
current CSA	20 A

accessories

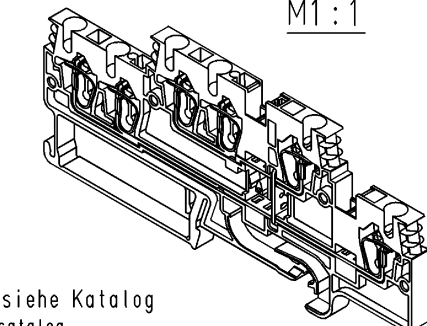
item no.	type	description
Z7.261.1127.0	jumper bar IVB WKF-V	Vertical cross connector for multi-tier DIN rail terminal blocks type WKF...E..., 1 -pole
Z7.280.6227.0	jumper bar IVBWKF 2,5- 2	Cross connector, insulated for DIN rail terminal blocks type WKF..., 2 -pole
Z7.280.6327.0	jumper bar IVBWKF 2,5- 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
Z7.280.6627.0	jumper bar IVBWKF 2,5- 6	Cross connector, insulated for DIN rail terminal blocks type WKF..., 6 -pole
Z7.280.6727.0	jumper bar IVBWKF 2,5- 7	Cross connector, insulated for DIN rail terminal blocks type WKF..., 7 -pole
Z7.280.6827.0	jumper bar IVBWKF 2,5- 8	Cross connector, insulated for DIN rail terminal blocks type WKF..., 8 -pole
Z7.280.6927.0	jumper bar IVBWKF 2,5- 9	Cross connector, insulated for DIN rail terminal blocks type WKF..., 9 -pole
Z7.280.7027.0	jumper bar IVBWKF 2,5- 10	Cross connector, insulated for DIN rail terminal blocks type WKF..., 10 -pole
Z7.280.7127.0	jumper bar IVBWKF 2,5- 11	Cross connector, insulated for DIN rail terminal blocks type WKF..., 11 -pole
Z7.280.7227.0	jumper bar IVBWKF 2,5- 12	Cross connector, insulated for DIN rail terminal blocks type WKF..., 12 -pole
Z7.280.7327.0	jumper bar IVBWKF 2,5- 13	
Z7.280.7427.0	jumper bar IVBWKF 2,5 - 14	
Z7.280.7527.0	jumper bar IVBWKF 2,5- 15	
Z7.280.7627.0	jumper bar IVBWKF 2,5 - 16	
Z7.280.7727.0	jumper bar IVBWKF 2,5 - 17	
Z7.280.7827.0	jumper bar IVBWKF 2,5 - 18	
Z7.280.7927.0	jumper bar IVBWKF 2,5 - 19	
Z7.280.8027.0	jumper bar IVBWKF 2,5- 20	Cross connector, insulated for DIN rail terminal blocks type WKF..., 20 -pole
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
07.312.7755.0	end plate APFN 2,5 E1/2/35	End plate for DIN rail terminal blocks type WKFN 2,5 E1/2..., color: grey
07.312.7855.0	partition TWFN 2,5 E1/2/35	Partition for DIN rail terminal blocks type WKFN 2,5 E1/2..., color: grey
05.564.3755.0	wire entry guides LEL 2,5/1 white	Wire entry guides for wires with a nominal cross section of 0.13mm ² - 0.20mm ² , color: white
05.564.3855.0	wire entry guides LEL 2,5/1 gray	Wire entry guides for wires with a nominal cross section of 0.25mm ² - 0.5mm ² , color: grey
05.564.3955.0	wire entry guides LEL 2,5/1 black	Wire entry guides for wires with a nominal cross section of 0.75mm ² - 1.0mm ² , color: black

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: white, unmarked, markable with Wieplot plotter- system
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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			I.Verwendung: -			Bl.: 1 von 1	
/	Maßstab	Werkstoff und Oberfläche:		2003	Tag	Name	Zeichnung Nr.	56.703.5955.1 01K	Index	
/	2:1	-		Entworfen	26.05.	Schmitt J.				
/	/	/		Geprüft	-	-				
/	Vol.	mm ³	Dr.	mm ³	Normgepr.	-	Ersatz für: -			
/	/	 wieland		WKFN 2,5		Benennung ETAGENKLEMME Double-deck terminal				
/	/	E1/2/VB/35		E1/2/VB/35						
Buchstabe	Datum / Blatt	Änderung		E1/2/VB/35						

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