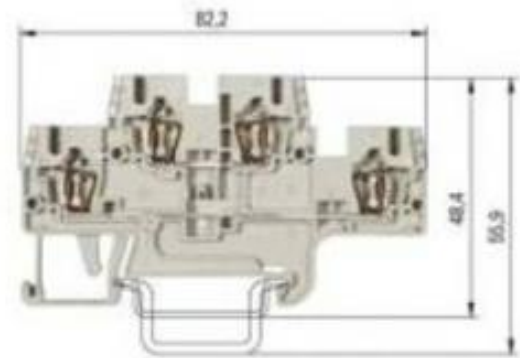


Datasheet

Art.No. 56.703.7055.0

Multi-tier terminal WKFN 2,5E/35

Multi-tier terminal block with spring clamp connection for mounting on TS 35, nominal cross section 2.5 mm², width 5 mm, color gray



Art.No.	56.703.7055.0
EAN	4015573718395
Order unit	100 pieces

Approvals



Technical data

General

Nominal cross section	2.5 mm ²
Colour	Grey
Number of levels	2
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	Yes

Technical data

Rated current	24 A
Rated voltage	500 V
Rated impulse voltage	6 kV
Pollution degree	3
Closing plate required	Yes
Type of insulation material	Thermoplastic
Length	82.2 mm

Connection Data

Connection type 1	Tension clamp connection
Connection type 2	Tension 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	300 V
Current factory wiring	20 A
Current field wiring	20 A
Cross section CSA	24-12 AWG
Voltage CSA	300 V
Current CSA	24 A

Note

Remark to rated voltage	UL+CSA 300V/600V
-------------------------	------------------

Accessories

Art.No.:	Type:	Description
04.243.0855.0	Marking tag carrier BT 5/2	Marking tag carrier for DIN rail terminal blocks type WKFN ...
04.343.8353.8	Warning cover ADF.../4 YELLOW	Cover with warning symbol for DIN rail terminal blocks type WKF ...
07.312.7355.0	End plate APFN 2,5 E/35	End plate for DIN rail terminal blocks type WKFN..., color gray
07.312.7455.0	Partition TWFN 2,5 E/35	Partition for DIN rail terminal blocks type WKFN ..., color gray
98.300.0000.0	Mounting rail 35x27x7,5EN60715 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 35x27x7,5EN60715 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 35x27x7,5EN60715 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 35x24x15 EN60715 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 35x24x15 EN60715 2000MM	Mounting rail TS 35, unslotted, size 15 mm, length 2 m, material steel, hot galvanized
98.370.0000.0	Mounting rail 35x27x15(EN60715)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 35x27x15(EN60715)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 35x24x15 EN60715 2000MM	Mounting rail TS 35, unslotted, size 15 mm, length 2 m, material E copper
Z1.299.9753.0	Test plug PS WKC/F OB	Test plug for DIN rail terminal blocks fasis - selos - taris
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, schraubenlos for mounting rail TS 35
Z5.553.2921.0	Test plug ST 2 / 2.3 RED	Test plug 2,3 mm color red
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 IVBWK 2,5 - 3	Cross connector, insulated for DIN rail terminal blocks type WK..., 3 -pole
Z7.280.6427.0	Jumper bar IVBWK 2,5 - 4	Cross connector, insulated for DIN rail terminal blocks type WK..., 4 -pole
Z7.280.6527.0	Jumper bar IVBWK 2,5 - 5	Cross connector, insulated for DIN rail terminal blocks type WK..., 5 -pole
Z7.280.6627.0	Jumper bar IVBWK 2,5 - 6	Cross connector, insulated for DIN rail terminal blocks type WK..., 6 -pole
Z7.280.6727.0	Jumper bar IVBWK 2,5 - 7	Cross connector, insulated for DIN rail terminal blocks type WK..., 7 -pole
Z7.280.6827.0	Jumper bar IVBWK 2,5 - 8	Cross connector, insulated for DIN rail terminal blocks type WK..., 8 -pole
Z7.280.6927.0	Jumper bar IVBWK 2,5 - 9	Cross connector, insulated for DIN rail terminal blocks type WK..., 9 -pole
Z7.280.7027.0	Jumper bar IVBWK 2,5 - 10	Cross connector, insulated for DIN rail terminal blocks type WK..., 10 -pole

Drawings

