

Datasheet

Item No. 56.301.0053.0

Feed-through terminal WKC 1 /35

Feed-through DIN rail terminal block with IDC connection for mounting on TS 35, nominal cross section 1 mm², width 5 mm, color gray

Item No.	56.301.0053.0
EAN	4015573592612
order unit	100 Piece(s)

Approvals

Technical data

General

Nominal cross section	1 mm ²
Colour	Grey
Number of levels	1
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 "EEx e"	Yes
Mounting method	DIN rail (top hat rail) 35/7.5 mm
Terminal blocks for electrical installations	Yes

Technical data

Rated current	13.5 A
Rated voltage	800 V
Rated impulse voltage	8 kV
Pollution degree	3
Closing plate required	Yes
Length	67 mm
Type of insulation material	Thermoplastic

Connection Data

Connection type 1	Insulation displacement connection
Connection type 2	Insulation displacement connection
Minimum cross section solid	0.2 mm ²
Maximum cross section solid	1 mm ²
Minimum cross section fine stranded	0.2 mm ²
Maximum cross section fine stranded	1 mm ²

Technical Data UL/CSA

Cross section UL	30-18 AWG
Voltage UL	600
Current factory wiring	13 A
Current field wiring	13 A
Cross section CSA	24-18 AWG
Voltage CSA	600 V

Current CSA	13 A
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Accessories

Item. No.	Typ:	Description:
04.344.0153.8	Warning cover ADC 1 YELLOW	Cover with warning symbol for DIN rail terminal blocks type WKC ...
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
Z5.553.2921.0	Test plug ST 2 / 2.3 RED	Test plug 2,3 mm color red
Z7.280.6227.0	Jumper bar IVBWK 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 WKF..., 3 -pole
Z7.280.6427.0	Jumper bar IVBWK 2,5 - 4	Cross connector, insulated for DIN rail terminal blocks type WKF..., 4 -pole
Z7.280.6527.0	Jumper bar IVBWK 2,5 - 5	Cross connector, insulated for DIN rail terminal blocks type WKF..., 5 -pole
Z7.280.6627.0	Jumper bar IVBWK 2,5 - 6	Cross connector, insulated for DIN rail terminal blocks type WKF..., 6 -pole
Z7.280.6727.0	Jumper bar IVBWK 2,5 - 7	Cross connector, insulated for DIN rail terminal blocks type WKF..., 7 -pole
Z7.280.6827.0	Jumper bar IVBWK 2,5 - 8	Cross connector, insulated for DIN rail terminal blocks type WKF..., 8 -pole
Z7.280.6927.0	Jumper bar IVBWK 2,5 - 9	Cross connector, insulated for DIN rail terminal blocks type WKF..., 9 -pole
Z7.280.7027.0	Jumper bar IVBWK 2,5 - 10	Cross connector, insulated for DIN rail terminal blocks type WKF..., 10 -pole

Drawings