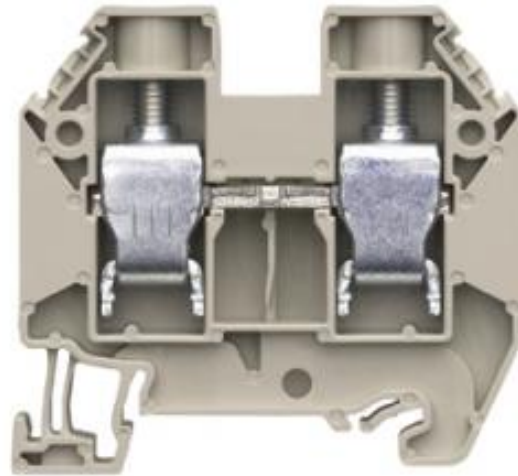


Datasheet

Art.No. 58.516.0055.0

Feed-through terminal WT 16

Feed-through DIN rail terminal block with screw connection for mounting on TS 35; nominal cross section 16 mm²; width 12 mm; color gray



Art.No.	58.516.0055.0
EAN	4049088164514
Order unit	50 pieces

Approvals



Technical data

General

Nominal cross section	16 mm ²
Colour	Grey
Number of levels	1
Number of clamp positions per level	2
Width/grid dimension	12 mm
Insulating housing	PA666
Inflammability class of insulation material acc. with UL94	V0
Mounting method	DIN rail (top hat rail)
Terminal blocks for electrical installations	Yes

Technical data

Rated current	76 A
Rated voltage	1000 V
Rated impulse voltage	8 kV
Pollution degree	3
Closing plate required	Yes
Type of insulation material	Thermoplastic
Length	58 mm

Connection Data

Connection type 1	Screw connection
Connection type 2	Screw connection
Minimum cross section solid	1.5 mm ²

Maximum cross section solid	16 mm ²
Minimum cross section fine stranded	4 mm ²
Maximum cross section fine stranded	25 mm ²
Minimum cross section stranded	16 mm ²
Maximum cross section stranded	25 mm ²
Maximum conductor cross section (flex., stranded) with cable end sleeve	1.5 mm ²
Maximum conductor cross section (flex., stranded) with cable end sleeve	16 mm ²
Wire strip length	15 mm
Torque conductor mounting	2 Nm

Technical Data UL/CSA

Cross section UL	14-4 AWG
Voltage UL	600 V
Current factory wiring	85 A
Current field wiring	85 A
Cross section CSA	14-4 AWG
Voltage CSA	600 V
Current CSA	85 A

Accessories

Art.No.:	Type:	Description
04.344.2255.8	Warning cover AD WT 16	Cover with warning symbol for DIN rail terminal blocks type WT 16, color yellow
07.313.2755.0	End plate	End plate for DIN rail terminal block type WT 16, color gray
07.313.2855.0	Partition	Partition plate for DIN rail terminal blocks type WT 4 E, D..., TK... and WT 16, 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
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
Z7.284.4227.0	Jumper bar IVBWK 16- 2	Cross connector, insulated for DIN rail terminal blocks type WKF..., 2 -pole

Drawings

