

Datasheet

Art.No. 58.504.0055.1

Feed-through terminal WT 4 SW

Feed-through DIN rail terminal block with screw connection for mounting on TS 35; nominal cross section 4 mm<sup>2</sup>; width 6 mm; color black



Art.No.	58.504.0055.1
EAN	4049088172786
Order unit	100 pieces

Approvals



Technical data

General

Nominal cross section	4 mm <sup>2</sup>
Colour	Black
Number of levels	1
Number of clamp positions per level	2
Width/grid dimension	6 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	32 A
Rated voltage	1000 V
Rated impulse voltage	8 kV
Pollution degree	3
Closing plate required	Yes
Type of insulation material	Thermoplastic
Length	48 mm
Width	6 mm
Height	48 mm

Connection Data

Connection type 1	Screw connection
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Connection type 2	Screw connection
Minimum cross section solid	0.14 mm <sup>2</sup>
Maximum cross section solid	6 mm <sup>2</sup>
Minimum cross section fine stranded	0.14 mm <sup>2</sup>
Maximum cross section fine stranded	6 mm <sup>2</sup>
Maximum conductor cross section (flex., stranded) with cable end sleeve	0.5 mm <sup>2</sup>
Maximum conductor cross section (flex., stranded) with cable end sleeve	4 mm <sup>2</sup>
Wire strip length	9 mm
Torque conductor mounting	0.5 Nm

### Technical Data UL/CSA

Cross section UL	26-10 AWG
Voltage UL	600 V
Current factory wiring	30 A
Current field wiring	30 A
Cross section CSA	26-10 AWG
Voltage CSA	600 V
Current CSA	30 A

### Classification

ECLASS 8.1	27141120
ETIM 6.0	EC000897
ETIM 5.0	EC000897
ETIM 4.0	EC000897
ETIM 3.0	EC000897

### Accessories / components

Art.No.:	Type:	Description
04.344.1655.8	Warning cover AD WT 4	Cover with warning symbol for DIN rail terminal blocks type WT 4, color yellow
07.313.2555.0	End plate AP WT 2,5-10 GR	End plate for DIN rail terminal block type WT 2,5 - WT 10, color gray
07.313.2655.0	Partition TW WT 2,5-10 GR	Partition plate for DIN rail terminal block type WT 2,5 - WT 10, color gray
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 dichromated
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 dichromated
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 dichromated
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 dichromated
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 dichromated
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
Z1.299.9753.0	Test plug PS WKC/F OB	Modular test plug for DIN rail terminal blocks type WKF and WKC
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

Z7.261.1227.0	Jumper bar IVBWK 4 - 2	Cross connector, insulated for DIN rail terminal blocks type WKF..., 2 -pole
Z7.261.1327.0	Jumper bar IVBWK 4 - 3	Cross connector, insulated for DIN rail terminal blocks type WKF..., 3 -pole
Z7.261.1427.0	Jumper bar IVBWK 4 - 4	Cross connector, insulated for DIN rail terminal blocks type WKF..., 4 -pole
Z7.261.1527.0	Jumper bar IVBWK 4 - 5	Cross connector, insulated for DIN rail terminal blocks type WKF..., 5 -pole
Z7.261.1627.0	Jumper bar IVBWK 4 - 6	Cross connector, insulated for DIN rail terminal blocks type WKF..., 6 -pole
Z7.261.1727.0	Jumper bar IVBWK 4 - 7	Cross connector, insulated for DIN rail terminal blocks type WKF..., 7 -pole
Z7.261.1827.0	Jumper bar IVBWK 4 - 8	Cross connector, insulated for DIN rail terminal blocks type WKF..., 8 -pole
Z7.261.1927.0	Jumper bar IVBWK 4 - 9	Cross connector, insulated for DIN rail terminal blocks type WKF..., 9 -pole
Z7.261.2027.0	Jumper bar IVBWK 4 - 10	Cross connector, insulated for DIN rail terminal blocks type WKF..., 10 -pole