

Data sheet

Commercial Art.No.: 54.010.7553.6

Feed-through terminal 9700 A / 8 S35 BLAU

Feed-through DIN rail terminal block with screw connection for mounting on TS 35, nominal cross section 10 mm², width 8 mm, color blue



Commercial Art.No.	54.010.7553.6
EAN	4015573209374
Order Unit	100

Certificates / Approvals



Technical data

General

Nominal cross section	10 mm ²
Color	Blue
Number of levels	1
Number of clamp positions per level	2
Width/grid dimension	8 mm
Insulating housing	PA66
Inflammability class of insulation material acc. with UL94	V2
Explosion-tested version "Ex e"	No
Mounting method	DIN rail (top hat rail) 35/7.5 mm
Terminal blocks for electrical installations	yes

Technical data

Rated current	57 A
Rated voltage	800 V
Rated impulse voltage	8 kV
Pollution degree	3
Closing plate required	yes
Type of insulation material	Thermoplastic
Length	46.6 mm

Connection Data

Connection type 1	screw connection
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Connection type 2	screw connection
Minimum cross section solid	1 mm ²
Maximum cross section solid	10 mm ²
Minimum cross section fine stranded	1 mm ²
Maximum cross section fine stranded	10 mm ²
Wire strip length	12 mm
Torque conductor mounting	0.8 Nm

Technical Data UL/CSA

Cross section UL	18-8 AWG
Voltage UL	600 V
Current factory wiring	50 A
Current field wiring	50 A
Cross section CSA	18-8 AWG
Voltage CSA	600 V
Current CSA	55 A

Classification

ECLASS 11	
ECLASS 8.1	27141120
ETIM 7.0	EC000897
ETIM 6.0	EC000897
ETIM 5.0	EC000897
ETIM 4.0	EC000897
ETIM 3.0	EC000897

Product compliance

ROHS conformity status	Compliant/Exempted
ROHS exceptions	III-6(c)
REACH-SVHC conformity status	Duty-To-Declare
REACH-SVHC substances	Lead
REACH-SVHC CAS numbers	7439-92-1

Accessories

Commercial Art.No.:	Article-type description:	Description:
Z7.212.0227.0	Jumper bar 9703 / 8- 2	Cross connector for DIN rail terminal blocks type 9700 A ..., 2 -pole
Z7.212.0327.0	Jumper bar 9703 / 8- 3	Cross connector for DIN rail terminal blocks type 9700 A ..., 3 -pole
Z7.212.0427.0	Jumper bar 9703 / 8- 4	Cross connector for DIN rail terminal blocks type 9700 A ..., 4 -pole
Z7.212.0527.0	Jumper bar 9703 / 8- 5	Cross connector for DIN rail terminal blocks type 9700 A ..., 5 -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 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
07.310.3253.0	End plate 9701 / 8	End plate for DIN rail terminal blocks type 9700 A / 8..., color: grey
07.310.3253.6	End plate 9701 / 8 BLAU	End plate for DIN rail terminal blocks type 9700 A / 8..., color: blue
07.310.3553.0	Partition 9702 / 8	Partition for DIN rail terminal blocks type 9700 A / 8..., color: grey
07.310.3553.6	Partition 9702 / 8 BLAU	Partition for DIN rail terminal blocks type 9700 A / 8..., color: blue
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 dichromated

