

product data sheet

item no. 58.510.9055.0

earth terminal WT 10 PE

Ground terminal with Screw connection for mounting on TS 35,
nominal cross section: 10 mm², width: 10 mm, color: Green-yellow



item no.	58.510.9055.0
EAN	4049088154096
order unit	50 piece(s)

certificates / approvals



technical data

general

nominal cross section	10 mm ²
color	green/yellow
number of levels	1
number of clamp positions per level	2
width/grid dimension	10 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
Anzahl der Klemmstellen je Etage	2
Montageart	DIN rail (top hat rail)
Brennbarkeitsklasse des Isolierstoffs	V0
Reihenklappen für Installationsverteiler	yes

technical data

rated voltage	1000 V
rated impulse voltage	8 kV
pollution degree	3
closing plate required	yes
type of insulation material	thermoplastic
length	48 mm

connection data

connection type 1	screw connection
connection type 2	screw connection
minimum cross section solid	0.5 mm ²

maximum cross section solid	16 mm ²
minimum cross section fine stranded	0.5 mm ²
maximum cross section fine stranded	16 mm ²
minimum cross section stranded	16 mm ²
maximum cross section stranded	16 mm ²
minimum conductor cross section (flex., stranded) with cable end sleeve	0.5 mm ²
maximum conductor cross section (flex., stranded) with cable end sleeve	10 mm ²
wire strip length	13 mm
torque conductor mounting	1.2 Nm

technical data UL/CSA

cross section UL	20-6 AWG
voltage UL	600 V
cross section CSA	20-6 AWG
voltage CSA	600 V

accessories

item no.	type	description
Z7.283.8227.0	jumper bar IVBWK 10- 2	Cross connector, insulated for DIN rail terminal blocks type WKF..., 2 -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 passivated
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 passivated
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 passivated
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 passivated
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 passivated
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 passivated
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
07.313.2555.0	end plate AP WT 2,5-10 GR	End plate for DIN rail terminal blocks type WT 2,5..., color: grey
07.313.2655.0	partition TW WT 2,5-10 GR	Partition for DIN rail terminal blocks type WT 2,5, WT 4, WT 6 and WT 10..., color: grey
04.242.5053.0	marking tag strips 9705 A / 5 / 10	Marking tag strips for DIN rail terminal blocks type 9700 A / 5..., 10 tags per strip, color: white, unmarked, markable with Wieplot plotter- system

