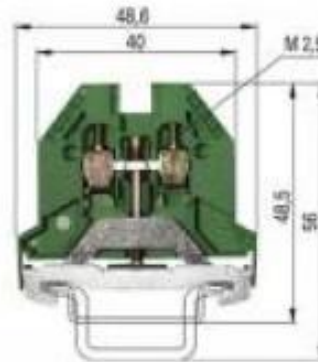


Datasheet

Art.No. 56.503.9055.0

Earth terminal WK 2,5 SL/35

Ground DIN rail terminal block with screw connection for mounting on TS 35, nominal cross section 2.5 mm², width 5 mm, color green/yellow



Art.No.	56.503.9055.0
EAN	4015573713635
Order unit	100 pieces

Approvals



Technical data

General

Nominal cross section	2.5 mm ²
Colour	Green/yellow
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
Mounting method	DIN rail (top hat rail) 35/7.5 mm
Terminal blocks for electrical installations	Yes

Technical data

Rated voltage	500 V
Rated impulse voltage	6 kV
Pollution degree	3
Closing plate required	Yes
Type of insulation material	Thermoplastic
Length	48.6 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	4 mm ²

Minimum cross section fine stranded	0.5 mm ²
Maximum cross section fine stranded	2.5 mm ²
Wire strip length	9 mm
Torque conductor mounting	0.5 Nm
Torque rail mounting	0,5

Technical Data UL/CSA

Cross section UL	22-12 AWG
Cross section CSA	24-12 AWG

Classification

ECLASS 8.1	27141141: Ground terminal block
ETIM 6.0	: EC000901
ETIM 5.0	EC000901: Ground terminal block
ETIM 4.0	EC000901: Ground terminal block
ETIM 3.0	EC000901: Ground terminal block

Accessories / components

Art.No.:	Type:	Description
07.311.7155.0	End plate AP 2,5-4 SL	End plate for DIN rail terminal blocks type WK..., color green
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
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