

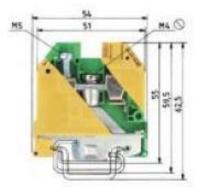


# Datasheet

Art.No. 57.510.9055.0

Earth terminal WKN 10 SL / U /V0

Ground DIN rail terminal block with screw connection for mounting on TS 35, nominal cross section 10 mm<sup>2</sup>, width 10 mm, color green/yellow



Art.No.	57.510.9055.0
EAN	4015573500129
Order unit	50 pieces

# Approvals

# 

#### Technical data

### General

Nominal cross section	10 mm <sup>2</sup>
Colour	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	VO
Explosion-tested version "Ex e"	Yes
Mounting method	DIN rail (top hat rail)/G-rail
Terminal blocks for electrical installations	No

#### **Technical data**

Rated voltage	800 V
Rated impulse voltage	8 kV
Pollution degree	3
Closing plate required	No
Type of insulation material	Thermoplastic
Length	54 mm

#### **Connection Data**

Connection type 1	Screw connection
Connection type 2	Screw connection
Minimum cross section solid	1.5 mm <sup>2</sup>





Maximum cross section solid	10 mm <sup>2</sup>
Minimum cross section fine stranded	2.5 mm <sup>2</sup>
Maximum cross section fine stranded	10 mm <sup>2</sup>
Minimum cross section stranded	16 mm <sup>2</sup>
Maximum cross section stranded	16 mm <sup>2</sup>
Wire strip length	13 mm
Torque conductor mounting	2 Nm
Torque rail mounting	1,2

## **Technical Data UL/CSA**

Cross section UL	16-6 AWG
Cross section CSA	16-6 AWG

#### Classification

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