

## Overview

#### Product information



# WS35-11030000266

Spring-cage type Din-Rail TB, connector method: Spring-cage/plug-in connector, Rated voltage: 1000 V, Rated current: 125 A, Number of connectors: 2, Number of potentials: 1, Cross section: 2.5 mm² - 35 mm², AWG: 14 - 2, Width: 16 mm, Color: gray, Mounting type: NS 35/7.5, NS 35/15

## Product advantages

 $\label{eq:spring-cage} \ \ \, \textbf{Spring-cage connection technology, good anti-vibration performance;}$ 

☑Use an ordinary flat-blade screwdriver, you can easily wire and take the wire;

☑Unique plug-in bridge, high circuit connection efficiency;

☑Can be matched with marker strips to avoid incorrect insertion of wires.

#### Product certification



## Technical data

## Product drawing

3D model

# Overview

Connection method	spring-cage connection
Number of rows	1
number of connections	2
Open-end side panels	no
Insulation Materials	PA
Flame retardant grade, in line with UL 94	V0
Insulating material group	ı

standard test	IEC60947-7-1	
Dimension		
width	16mm	
End plate width	1	
Height	58.4mm	
NS 35/7,5 Height	59.2mm	
NS 35/15 Height	66.7mm	
length	99.9mm	
Viring data		
Strip length	25mm	
Conductor cross section solid AWG	14~2	
Conductor cross section solid	0.2~35mm²	
Conductor cross section flexible	0.2~35mm²	
EC Electrical parameters		
Rated voltage (III / 3)	1000V	
Rated current (III / 3)	125A	
Rated surge voltage	8KV	
JL Electrical parameters		
Rated voltage	600V	
Rated current	115A	
Environmental conditions		
Ambient temperature (operation)	-40 °C ~ 105 °C (depending on derating curve)	
Relative humidity (storage/transport)	25%~75%	
Ambient temperature (storage / transport)	-25℃~60℃	

Mechanical performance test

Mechanical strength	Passed the test
Fixing support	Passed the test
Rotational Pull Test	Passed the test
Electrical performance test	
Voltage drop	≤3.2mV
Temperature rise test	≤45 K
Safety test	
Anti-finger touch	Passed the test
Environmental protection	
RoHS	No excessive harmful substances
REACh SVHC	Lead 7439-92-1

## Accessories

Marker

Top marker	ZT12
Side marker	I
Marker support	DTH5-25×5 / DTH5-25×12
Warning cover	1

## Accessories

Slotted screwdriver size (Blade thickness x Width)	1×5.5
Adjacent jumper (2P)	1
Alternate jumper (2P)	1
Staggered jumper (2P)	1
End cover	1

# Installation

End clamp	E-WS N / E-PC-1100A	
Terminal strip marker support	KLM3-20x8 / KLM3-44x8 / DBE-1 / DBE-2	
DIN rail	NS35/7.5-1000-00A(H)	
Marking & Installation		
Marking strip	ZB10	
Marker cards	DBE-1	
Accessories		
End clamp	E-WS	
DIN rail	NS35/7.5-1000-00A(H)	

Business data	
Order number	11030000266
Packing unit	20
Minimum order quantity	20
Products weight (without packaging)	78.61