

Overview

Product information



WS10-11030000001

Spring-cage type Din-Rail TB, connector method: Spring-cage/plug-in connector, Rated voltage: 800 V, Rated current: 57 A, Number of connectors: 2, Number of potentials: 1, Cross section: 0.2 mm² - 10 mm², AWG: 24 - 8, Width: 10 mm, Color: gray, Mounting type: NS 35/7.5, NS 35/15

Product advantages

☑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

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3D model

Overview

Connection method	spring-cage connection
Number of rows	1
number of connections	2
Open-end side panels	Yes
Insulation Materials	PA
Flame retardant grade, in line with UL 94	V0
Insulating material group	I

standard test	IEC60947-7-1
Dimension	
width	10mm
End plate width	2.5mm
Height	42mm
NS 35/7,5 Height	42.5mm
NS 35/15 Height	50mm
Viring data	
Strip length	13~14mm
Conductor cross section solid AWG	24~8
Conductor cross section solid	0.2~10mm²
Conductor cross section flexible	0.2~10mm²
EC Electrical parameters	
Rated voltage (III / 3)	800V
Rated current (III / 3)	57A
Rated surge voltage	8KV
JL Electrical parameters	
Rated voltage	600V
Rated current	50A
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	

Passed the test

Mechanical strength

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	

Marker	
Top marker	ZB10 / WB5
Side marker	DEK6
Marker support	DTH5-25×5 / DTH5-25×12
Warning cover	EEA10

Accessories

Slotted screwdriver size (Blade thickness x Width)	0.8×5.5
Adjacent jumper (2P)	WFA10
Alternate jumper (2P)	WFB10
Staggered jumper (2P)	1
End cover	D-WS10

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 cover	D-WS10
Bridge	WFA10
End clamp	E-WS
DIN rail	NS35/7.5-1000-00A(H)

Bu	sine	ess	data

Order number	11030000001
Packing unit	20
Minimum order quantity	20
Products weight (without packaging)	23.152