

Overview

Product information



## WS2.5T-DIN15-11030000226

Spring-cage type Din-Rail TB, connector method: Spring-cage/plug-in connector, Rated voltage: 800 V, Rated current: 24 A, Number of connectors: 4, Number of potentials: 1, Cross section: 0.2 mm<sup>2</sup> - 2.5 mm<sup>2</sup>, AWG: 28 - 12, Width: 10 mm, Color: gray, Mounting type: NS 15

## Product advantages

☑ spring-cage connection technology, good anti-vibration performance;
☑ Use an ordinary flat-blade screwdriver, you can easily wire and take the wire;
☑ Can be matched with marker strips to avoid incorrect insertion of wires.

## Product certification



Product drawing		
3D model		
Dverview		
Connection method	spring-cage connection	
Number of rows	1	
number of connections	4	
Open-end side panels	Yes	
Insulation Materials	PA	
Flame retardant grade, in line with UL 94	VO	
Insulating material group	1	
standard test	IEC60947-7-1	

Dimension	
width	10mm
End plate width	4mm
Height	28.50mm
length	32mm
Wiring data	

Strip length	8~9mm
Conductor cross section solid AWG	28~14
Conductor cross section solid	0.2~2.5mm <sup>2</sup>
Conductor cross section flexible	0.2~2.5mm <sup>2</sup>
Conductor cross section flexible (ferrule without plastic sleeve)	0.2-2.5mm²
Conductor cross section flexible (ferrule with plastic sleeve)	0.2-2.5mm²
2 flexible conductors with a TWIN ferrule	0.5mm²
IEC Electrical parameters	
Rated voltage (III / 3)	800V
Rated current (III / 3)	24A
Rated surge voltage	8KV
UL Electrical parameters	
Rated voltage	600V
Rated current	20A
Environmental conditions	
Ambient temperature (operation)	-40 °C ~ 105 °C (depending on derating curve)
Relative humidity (storage/transport)	25%~75%
Ambient temperature (storage / transport)	<b>-25℃~60℃</b>

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	Safety test	
Anti-finger touch	Passed the test	
Environmental protection		
RoHS	No excessive harmful substances	
REACh SVHC	Lead 7439-92-1	

ccessories	
Marker	
Top marker	ZW5
Side marker	1
Marker support	1
Warning cover	1
Accessories	
Slotted screwdriver size (Blade thickness x Width)	0.5×3.5
Adjacent jumper (2P)	1
Alternate jumper (2P)	1
Staggered jumper (2P)	1
End cover	D-WS2.5-MID-CO

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	ZW5
Marker cards	DBE-1
Accessories	
End cover	D-WS2.5-MID-CO
Bridge	WFE-2.5
End clamp	E-WS
DIN rail	NS15-1000-00A(H)

Business data	
Order number	11030000226
Packing unit	50
Minimum order quantity	50
Products weight (without packaging)	6.152