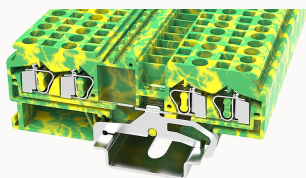


## Обзор

## информация о продукте



## WS4-QU-PE-11030000294

Spring-cage type Din-Rail TB, connector method: Spring-cage/plug-in connector, Number of connectors: 4, Number of potentials: 1, Cross section: 0.2 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 28 - 12, Width: 6 mm, Height: 34.95mm, Color: green-yellow, Mounting type: NS 35/7,5, NS 35/15

## Преимущества продукта

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

## Сертификация продукции



## Технические данные

## Чертеж изделия

## 3D модель

## Overview

Connection method	spring-cage connection
Number of potentials	1
Number of rows	1
number of connections	4
electric potentials	1
Open-end side panels	Yes
Insulation Materials	PA

Flame retardant grade, in line with UL 94	V0
Application field	Railway industry, mechanical engineering, factory engineering, process industry, etc.
color	yellow-green

#### Dimension

NS 35/7,5 Height	36.45mm
End plate width	2.5mm
NS 35/15 Height	43.95mm
length	86.2mm
width	6mm
Height	34.95mm

#### Wiring data

Strip length	11~12mm
Conductor cross section solid	0.2~4mm <sup>2</sup>
Conductor cross section flexible	0.2~4mm <sup>2</sup>
Conductor cross section flexible AWG	28~12
Conductor cross section solid AWG	28~12

#### Environmental conditions

Ambient temperature (operation)	-40 °C ~ 105 °C (depending on derating curve)
Ambient temperature (storage / transport)	-5 °C ~ 70 °C
Ambient temperature (assembly)	-5 °C ~ 70 °C
Ambient temperature (execution)	-5 °C ~ 70 °C
Relative humidity (storage/transport)	25%~75%

#### UL Electrical parameters

standard test	UL1059
---------------	--------

#### IEC Electrical parameters

standard test	IEC60947-7-2
Pollution level	3
Overvoltage level	III
Insulating material group	I
Rated surge voltage	8KV

#### Mechanical performance test

Mechanical performance test	Passed the test
Bending test rotation speed	10rpm
Bending test	135
Bend test lead cross section/weight	0.2mm <sup>2</sup> /0.2kg
	4mm <sup>2</sup> /0.9kg
Tensile test results	Passed the test
Conductor cross-section tensile test/set point traction	0.2mm <sup>2</sup> /10N
	4mm <sup>2</sup> /60N

#### Environmental protection

REACH SVHC	Lead 7439-92-1
RoHS	No excessive harmful substances

#### Electrical performance test

Requirement, voltage drop	≤3.2mV
Voltage drop test results	Passed the test
Temperature rise test result	Passed the test

#### Аксессуары

##### Marking & Installation

Marking strip	ZB6
---------------	-----

Marker cards	DBE-1
--------------	-------

#### Accessories

End cover	D-WS4-QU
End clamp	E-WS
DIN rail	NS35/7.5-1000-00A(H)

#### Бизнес-данные

Номер заказа	11030000294
Единица упаковки	50
Минимум для заказа	50
Вес продукции (без упаковки)	17.892