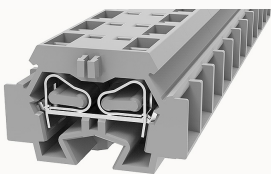


## Обзор

## информация о продукте


**WS4T-DB-11030000299**


Spring-cage type Din-Rail TB, Rated voltage : 630 V, Rated current: 32 A, 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: 7 mm, Height: 23mm, Color: gray, Mounting type: on mounting plate

## Преимущества продукта

- spring-cage connection technology, good anti-vibration performance;
- Use an ordinary flat-blade screwdriver, you can easily wire and take the wire;
- Panel installation, no need to install on the guide rail;
- 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	Gray

#### Dimension

End plate width	2.5mm
length	33.4mm
width	7mm
Height	23mm

#### Wiring data

Strip length	10~11mm
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
Rated voltage (Use Group B)	300V
Rated current (Use Group B)	20A

#### IEC Electrical parameters

standard test	IEC60947-7-1
Pollution level	3
Overvoltage level	III
Insulating material group	I
Rated voltage (III / 3)	630V
Rated current (III / 3)	32A
Rated surge voltage	8KV

#### Safety test

Anti-finger touch	IP20
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#### 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

DEK6

### Accessories

End cover

D-WS4-DB

Rail adapter

WHH-WS1.5-DB

## Бизнес-данные

Номер заказа

11030000299

Единица упаковки

100

Минимум для заказа

100

Вес продукции (без  
упаковки)

6.717