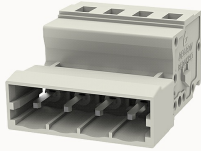


Overview

Product information

**8EDGKR-5.0-10020001418**

Pluggable terminal blocks, Rated current: 20A, Rated voltage (III/2) : 320V, pitch: 5.0mm, Color: gray, Contact surface : Tin

Product advantages

- Adapt to multi-type plugs, device design is highly flexible
- Cage clamp connection technology, fast wiring
- Universal installation method, suitable for various situations

Product certification



Technical data

Product drawing

3D model

Connection capacity

Conductor cross section solid	0.2~2.5mm ²
Conductor cross section flexible	0.2~2.5mm ²
AWG	22~14AWG
Strip length	10mm

Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (D)	300V
Rated current (B)	15A

Rated current (D)	10A
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Electrical parameters IEC

Rated voltage	320V
Rated current	20A
Rated current(III/2)	320V
Rated surge voltage(III/2)	4KV

Item properties

Connection direction	0°
Pin arrangement	Single row in a straight line
Connection method	spring-cage connection
Pitch	5mm
Number of potentials	4
Pluggable or not	Yes
Number of rows	1

Material data

Environmental items	Compliant with REACH/RoHS
Contact material	copper
Contact point metal surface	tin-plated
Contact zone metal surface	tin-plated
Insulation Materials	PA66
Insulating material group	I
Flammability rating	UL94V-0

Mechanical tests

Test Specification	IEC61984/ UL1059
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Environmental data

Ambient temperature (operation)

-40°C~105°C

Accessories

Tool

Screwdriver

/

Operating tool

DG010

Accessories

Coding strip

/

Bridge

DG018-5.0

Marking strip

/

Others

/

Business data

Order number

10020001418

Packing unit

535

Minimum order quantity

30

Products weight (without packaging)

6.5