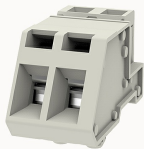


Overview

Product information



8EDG-STDC-5.0-10020001541

Pluggable terminal blocks, Rated current: 20A, Rated voltage
(III/3) : 320V, pitch: 5.0mm, Color: gray, Contact surface : Tin

Product advantages

- ☑ Can achieve 90° transfer connection
- ☑ Cage clamp connection technology, fast wiring
- ☑ Panel or Din rail installation, 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	7mm

Electrical parameters UL

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

Electrical parameters IEC

Rated voltage	320V
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Rated voltage(III/3)	320V
Rated current	20A
Rated surge voltage(III/3)	4KV

Item properties

Connection direction	45°
Type of installation	panel
Pin arrangement	Single row in a straight line
Connection method	spring-cage connection
Pitch	5mm
Number of potentials	2
Pluggable or not	Yes
Number of rows	1

Material data

Environmental items	Compliant with REACH/RoHS
Contact material	Copper alloy
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℃~105℃(depending on derating curve)
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Accessories

Tool

Screwdriver

/

Operating tool

/

Accessories

Coding strip

/

Bridge

DG018-5.0

Marking strip

/

Others

/

Business data

Order number

10020001541

Packing unit

150

Minimum order quantity

30

Products weight (without
packaging)

3.5