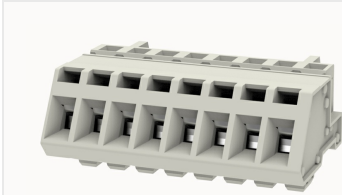


## Overview

## Product information

**8EDG-STDD-5.0-10020002887**

Pluggable Terminal Blocks nominal current 20A. Rated voltage (III/3):  
320V, pitch: 5.0mm, Color: grey, 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 <sup>2</sup>
Conductor cross section flexible	0.2~2.5mm <sup>2</sup>
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	8
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

10020002887

Packing unit

240

Minimum order quantity

30

Products weight (without  
packaging)

12.5