

#### Overview

#### **Product information**



# 8EDG-STDM-5.0-10020001560

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
- $\ensuremath{\square}$  Panel or through-wall mounting, suitable for various situations

Product certification





#### Technical data

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Product	arawina

3D model

#### Connection capacity

Conductor cross section solid	0.2~2.5mm²
Conductor cross section flexible	0.2~2.5mm²
AWG	22~14AWG
Strip length	7mm

#### Electrical parameters UL

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

#### Electrical parameters IEC

Rated voltage	320V

Rated current(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	4
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

# Environmental data

Ambient temperature (operation)	-40℃~105℃
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Screwdriver		
Operating tool		
ccessories		
Coding strip		
Bridge	DG018-5.0	
Marking strip		

usiness data	
Order number	10020001560
Packing unit	250
Minimum order quantity	30
Products weight (without packaging)	7.5