

### Overview

#### **Product information**



# 8EDG-STDBM-5.0-10020002885

Pluggable terminal blocks,Rated current:20A.Rated voltage (III/2) :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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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	20A
Rated current(III/2)	320V
Rated surge voltage(III/2)	4KV

# Item properties

Connection direction	45°
Pin arrangement	Single row in a straight line
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
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# Environmental data

Ambient temperature (operation)
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Coding strip	I I	
Bridge	DG018-5.0	
Marking strip	1	
Others	1	
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Operating tool	1	
Screwdriver	1	

Business data	
Order number	10020002885
Packing unit	50
Minimum order quantity	30
Products weight (without packaging)	7