

## Overview

#### **Product information**



# 8EDGKG-5.0-10020001308

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

## Product advantages

- $\ensuremath{\mbox{$\sc W$}}$  Adapt to multi-type sockets, 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	0.2~2.5mm²
Conductor cross section flexible	0.2~2.5mm²
AWG	22~14AWG
Strip length	9mm

# Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (C)	150V
Rated voltage (D)	300V
Rated current (B)	15A

Rated current (D)	10A
Rated current (C)	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	0°
Connection method	spring-cage connection
Pitch	5mm
Number of potentials	5
Pluggable or not	Yes
Number of rows	1

# Material data

Environmental items	Compliant with REACH/RoHS
Contact material	соррег
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	DG010
ccessories	
Coding strip	1
Bridge	DG018-5.0
Marking strip	
Others	DG017

Business data	
Order number	10020001308
Packing unit	450
Minimum order quantity	30
Products weight (without packaging)	9.44