

## Overview

#### **Product information**



# 8EDGKRB-5.0-10020001459

Pluggable terminal blocks,Rated current:20A.Rated voltage (III/2) :320V,pitch:5.0mm,Color:gray,Contact surface :Tin

## Product advantages

- $\ensuremath{\mbox{$\sc\sc{Z}$}}$  Adapt to multi-type plugs, 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 (D)	300V
Rated current (B)	15A
Rated current (D)	10A

# Electrical parameters IEC

Rated voltage	320V
Rated current	20A
Rated current(III/2)	320V
Rated surge voltage(III/2)	4KV

# Item properties

Connection direction	0°
Type of installation	panel
Pin arrangement	Single row in a straight line
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	copper
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℃

ool	
Screwdriver	1
Operating tool	DG010
ccessories	
Coding strip	
Bridge	DG018-5.0
Marking strip	

Business data	
Order number	10020001459
Packing unit	375
Minimum order quantity	30
Products weight (without packaging)	8.2