

## Overview

### Product information



**2EDGKB-5.0-10010001909**

Pluggable terminal blocks, Rated current: 10A. Rated voltage (III/2) : 320V, pitch: 5.0mm, Color: green, Contact surface : Tin

### Product advantages

- Adapt to multi-type sockets, device design is highly flexible
- Keying requirements can be met
- Universal installation method, suitable for various situations

### Product certification



## Technical data

### Product drawing

### 3D model

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### Connection capacity

Conductor cross section solid	1.0~2.5mm <sup>2</sup>
Conductor cross section flexible	1.0~2.5mm <sup>2</sup>
AWG	28~12AWG
Strip length	7mm

### 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	18A
Rated current(III/2)	320V
Rated surge voltage(III/2)	4KV

## Item properties

Connection direction	90°
Connection method	Screw connection
Screwdriver	Slotted screwdriver
screw thread	M3
Pitch	5mm
Number of potentials	2
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°C~105°C

Accessories

Business data

Order number	10010001909
Packing unit	100
Minimum order quantity	30
Products weight (without packaging)	4.392