

#### Overview

#### **Product information**



# 2EDGKRM-5.0-10010003723

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

#### Product advantages

- $\ensuremath{\mbox{$\sc\sc{Z}$}}$  Adapt to multi-type plugs, device design is highly flexible
- ☑ Keying parts can be installed
- ☑ Universal installation method, suitable for various situations

Product certification



#### Technical data

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3D model

## Processing notes

Process	Wave soldering/manual soldering
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## Connection capacity

Conductor cross section solid	1.0~2.5mm²
Conductor cross section flexible	1.0~2.5mm²
AWG	28~12AWG
Torque	0.8N.m
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	20A
Rated voltage(III/2)	320V
Rated power frequency voltage(1min)	2.5KV

## Item properties

Connection direction	0°
Connection method	Screw connection
Screwdriver	Slotted screwdriver
screw thread	МЗ
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
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°C~105°C(depending on derating curve)

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Screwdriver	0.6x3.5, Slotted screwdriver
Operating tool	
ccessories	
Coding strip	2EDG-PWP
Bridge	DG019-5.0
Marking strip	

usiness data	
Order number	10010003723
Packing unit	100
Minimum order quantity	30
Products weight (without packaging)	4.38