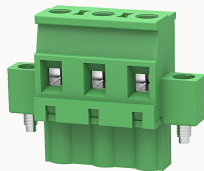


## Overview

### Product information



## 2EDGKBM-7.5-10010004231

Pluggable terminal blocks, Rated current: 10A. Rated voltage  
(III/2) : 400V, pitch: 7.5mm, 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

□

### 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
Torque	0.6N.m
Strip length	7mm

### Electrical parameters UL

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

Rated current (D)	10A
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#### Electrical parameters IEC

Rated voltage	400V
Rated current	18A
Rated voltage(III/2)	400V
Rated surge voltage(III/2)	4KV

#### Item properties

Connection direction	90°
Connection method	Screw connection
Screwdriver	Slotted screwdriver
screw thread	M3
Pitch	7.5mm
Number of potentials	3
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(depending on derating curve)

Accessories

Business data

Order number	10010004231
Packing unit	350
Minimum order quantity	30
Products weight (without packaging)	7.328