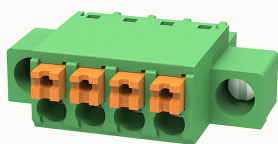


## Overview

### Product information



## 15EDGKNM-3.81-10020000498

Pluggable terminal blocks, Rated current: 8A. Rated voltage (III/2) : 250V, Cross section: 1.0mm<sup>2</sup>, pitch: 3.81mm, Color: green, Contact surface : Tin

### Product advantages

- Adapt to multi-type sockets, device design is highly flexible
- PUSH-IN 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	0.2~1.0mm <sup>2</sup>
Conductor cross section flexible	0.2~1.0mm <sup>2</sup>
AWG	28~16AWG
Strip length	10mm

### Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (D)	300V
Rated current (B)	8A

Rated current (D)	8A
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#### Electrical parameters IEC

Rated voltage	160V
Rated current(III/3)	160V
Rated current	8A
Rated current(III/2)	160V
Rated current(II/2)	250V
Rated surge voltage(III/3)	2.5KV
Rated surge voltage(III/2)	2.5KV
Rated surge voltage(II/2)	2.5KV

#### Item properties

Connection direction	0°
Connection method	Push-in spring connection
Pitch	3.81mm
Number of potentials	4
Pluggable or not	Yes
Number of rows	1

#### Material data

Environmental items	Compliant with REACH/RoHS
Contact material	Copper alloy
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
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#### Accessories

##### Accessories

Coding strip	/
Bridge	/
Marking strip	/
Others	/

##### Tool

Operating tool	/
Screwdriver	/

#### Business data

Order number	10020000498
Packing unit	100
Minimum order quantity	30
Products weight (without packaging)	3.102