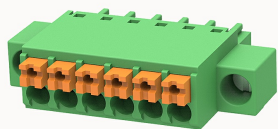


Overview

Product information

**15EDGKNM-3.5-10020001918**

Pluggable terminal blocks, Rated current: 8A. Rated voltage (III/2): 250V, Cross section: 1.0mm², pitch: 3.5mm, 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 ²
Conductor cross section flexible	0.2~1.0mm ²
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	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

Environmental data

Ambient temperature (operation)

-40°C~105°C

Accessories

Accessories

Coding strip

/

Bridge

/

Marking strip

/

Others

/

Tool

Operating tool

/

Screwdriver

/

Business data

Order number

10020001918

Packing unit

300

Minimum order quantity

30

Products weight (without packaging)

1.5388