

Overview

Product information



15EDGKN-3.81-10020000314

Pluggable terminal blocks,Rated current:8A.Rated voltage (III/2):250V,Cross section:1.0mm²,pitch:3.81mm,Color:green,Contact surface:Tin

Product advantages

- $\ensuremath{\square}$ 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	0.2~1.0mm²
Conductor cross section flexible	0.2~1.0mm²
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 voltage(III/3)	160V
Rated current	8A
Rated voltage(III/2)	160V
Rated voltage(II/2)	250V
Rated surge voltage(III/3)	2.5KV
Rated surge voltage(III/2)	2.5KV
Rated surge voltage(Il/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 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)

ccessories		
Coding strip	I	
Bridge	1	
Marking strip	I	
Others	1	
ool		
Operating tool	1	
Screwdriver	1	

Business data	
Order number	10020000314
Packing unit	300
Minimum order quantity	30
Products weight (without packaging)	1.5