

### Overview

#### **Product information**



# 15EDGKNHBM-3.5-10020001889

Pluggable terminal blocks,Rated current:13.5A.Rated voltage (III/2):160V,Cross section:1.5mm²,pitch:3.5mm,Color:green,Contact surface:Tin

### Product advantages

- $\ensuremath{\square}$  Adapt to multi-type sockets, device design is highly flexible
- $\ensuremath{\square}$  PUSH-IN connection technology, fast wiring
- ☑ High-density double row, compact structure

#### Product certification



### Technical data

# Product drawing

3D model

# Connection capacity

Conductor cross section solid	0.2~1.5mm²
Conductor cross section flexible	0.2~1.5mm²
AWG	28~16AWG
Strip length	11mm

# Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (D)	300V
Rated current (B)	10A

Rated current (D)	10A
Rated current (C)	10A

# Electrical parameters IEC

Rated voltage	160V
Rated current(III/3)	160V
Rated current	13.4A
Rated current(III/2)	160V
Rated current(II/2)	320V
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	3.5mm
Number of potentials	16
Pluggable or not	Yes
Number of rows	2

# 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℃~105℃	

cessories		
ccessories		
Coding strip	1	
Bridge	1	
Marking strip	1	
Others	15EDG-PWI	
ool		
Operating tool	1	
Screwdriver	1	

Business data	
Order number	10020001889
Packing unit	250
Minimum order quantity	30
Products weight (without packaging)	12.43