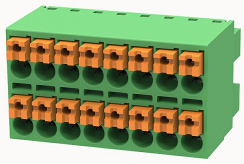
Overview

Product information



15EDGKNHC-3.5-10020002981

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

☑ Adapt to multi-type sockets, device design is highly flexible
☑ 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	0.2~1.0mm²
AWG	24~16AWG
Strip length	8mm

Electrical parameters UL

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

Electrical parameters IEC

Rated voltage	160V
Rated voltage(III/3)	160V
Rated current	8A
Rated voltage(III/2)	160V
Rated voltage(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℃(depending on derating curve)

Accessories

Accessories

Coding strip	/
Bridge	/
Marking strip	/
Others	/

Tool

Operating tool	/
Screwdriver	/

Business data

Order number	10020002981
Packing unit	250
Minimum order quantity	30
Products weight (without packaging)	8.91