Overview

Product information



2EDGKDT-5.0-10020009447

Pluggable terminal blocks,Rated current:16A.Rated voltage（III/2）:320V,pitch:5.0mm,Color:Green,Contact surface :Tin

Product advantages

- ☑ PUSH-IN spring connection technology makes wiring more efficient and convenient
- ☑ Integrated test hole design facilitates on-site measurement and testing
- ☑ Used with DEGSON instrument housing, no need to change the existing packaging design

Product certification

Technical data

Product drawing

3D model

Packaging information

Type of packaging	box-packed

Connection capacity

Conductor cross section solid	0.2~2.5mm²
Conductor cross section flexible	0.2~2.5mm²
AWG	24~14AWG
Strip length	10mm

Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (D)	300V

Rated current (B)	15A
Rated current (D)	10A

Electrical parameters IEC

Rated voltage	400V
Rated voltage(III/3)	320V
Rated current	16A
Rated voltage(III/2)	400V
Rated voltage(II/2)	800V
Rated surge voltage(III/3)	4KV
Rated surge voltage(III/2)	4KV
Rated surge voltage(II/2)	4KV

Item properties

Connection method	Push-in spring connection
Pitch	5mm
Number of potentials	2
Pluggable or not	Yes

Material data

Environmental items	Compliant with REACH/RoHS
Contact material	Copper alloy
Contact zone metal surface	tin-plated
Insulation Materials	PA66
Shell color	green
Flammability rating	UL94V-0

Environmental data

Relative humidity (storage/transport)	30% ~ 70%
Ambient temperature (assembly)	-5℃~100℃
Ambient temperature (operation)	-40℃~105℃(depending on derating curve)
Ambient temperature (storage / transport)	-40℃~70℃

Accessories

Tool

Screwdriver	/
Operating tool	/

Accessories

Coding strip	2EDG-PWI
Bridge	/
Marking strip	/
Others	/

Business data

Order number	10020009447
Packing unit	1350
Minimum order quantity	
Products weight (without packaging)	2.22