Overview

Product information



2EDGKDA-5.0-10020000647

Pluggable terminal blocks,Rated current:20A.Rated voltage（III/2）:320V,pitch:5.0mm,Color:green,Contact surface :Tin

Product advantages

☑ Adapt to multi-type sockets, device design is highly flexible
☑ Keying requirements can be met
☑ Universal installation method, suitable for various situations

Product certification

Technical data

Product drawing

3D model

Connection capacity

Conductor cross section solid	0.2~2.5mm²
Conductor cross section flexible	0.2~2.5mm²
AWG	26~12AWG
Strip length	9mm

Electrical parameters UL

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

Electrical parameters IEC	
Rated voltage	320V
Rated current	20A
Rated voltage(III/2)	320V
Rated surge voltage(III/2)	4KV

Item properties	
Connection direction	90°
Connection method	Push-in spring connection
Pitch	5mm
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℃~105℃(depending on derating curve)

Accessories

Accessories

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

Tool

Operating tool	/
Screwdriver	/

Business data

Order number	10020000647
Packing unit	150
Minimum order quantity	30
Products weight (without packaging)	3.31