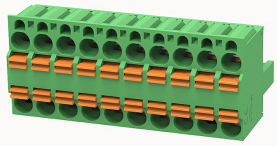
Overview

Product information



2EDGKDH-5.08-10020000849

Pluggable terminal blocks,Rated current:20A.Rated voltage（III/2）:320V,pitch:5.08mm,Color:green,Contact surface :Tin

Product advantages

☑ Easily realize potential distribution, suitable for BUS application
☑ Color-coded joystick for easy and intuitive use
☑ Use the built-in test elements to test quickly and easily

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	10mm

Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (D)	300V
Rated current (B)	12A
Rated current (D)	10A

Electrical parameters IEC

Rated voltage	320V
Rated voltage(III/3)	250V
Rated current	12A
Rated voltage(III/2)	320V
Rated voltage(II/2)	630V
Rated surge voltage(III/3)	4KV
Rated surge voltage(III/2)	4KV
Rated surge voltage(II/2)	4KV

Item properties

Connection direction	0°
Connection method	Push-in spring connection
Pitch	5.08mm
Number of potentials	10
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	IEC60947/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	10020000849
Packing unit	135
Minimum order quantity	30
Products weight (without packaging)	21.79