

#### Overview

#### **Product information**



# 2EDGKC-5.08-10010002148

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

#### Product advantages

- $\ensuremath{\mbox{$\sc W$}}$  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	28~12AWG
Torque	0.5N.m
Strip length	10mm

## Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (C)	150V
Rated voltage (D)	300V

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

# 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	Screw connection
Screwdriver	Slotted screwdriver
screw thread	M2.5
Pitch	5.08mm
Number of potentials	3
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°C~105°C(depending on derating curve)

ool	
Screwdriver	0.6x3.5, Slotted screwdriver
Operating tool	I I
ccessories	
Coding strip	2EDG-PWI
Bridge	DG019-5.0
Marking strip	1

Business data	
Order number	10010002148
Packing unit	660
Minimum order quantity	
Products weight (without packaging)	8.866