

#### Overview

#### **Product information**



# 2EDGKD-5.08-10020000587

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

#### 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	26~12AWG
Strip length	10mm

# 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 current(III/2)	320V
Rated surge voltage(III/2)	4KV

# Item properties

Connection direction	0°
Connection method	Push-in spring connection
Pitch	5.08mm
Number of potentials	8
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
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# Environmental data

Ambient temperature (operation)	-40 °C ~105 °C

ccessories		
Coding strip		
Bridge	1	
Marking strip	1	
Others	2EDG-PWI	
ool		
Operating tool		
Screwdriver	1	

usiness data	
Order number	10020000587
Packing unit	290
Minimum order quantity	30
Products weight (without packaging)	13.1