

#### Overview

#### **Product information**



# 2EDGKM-7.5-10010004361

Pluggable terminal blocks, Rated current: 20A. Rated voltage (III/2) : 400V, pitch: 7.5 mm, Color: green, Contact surface : Tin

#### Product advantages

- $\ensuremath{\mbox{$\sc W$}}$  Adapt to multi-type sockets, device design is highly flexible
- ☑ Keying parts can be installed
- ☑ Universal installation method, suitable for various situations

Product certification



#### Technical data

# Product drawing

3D model

## Connection capacity

Conductor cross section solid	1.0~2.5mm²
Conductor cross section flexible	1.0~2.5mm²
AWG	28~12AWG
Torque	0.5N.m
Strip length	7mm

## Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (D)	300V
Rated current (B)	15A

Rated curr	rent (D)	10A
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## Electrical parameters IEC

Rated voltage	400V
Rated current	20A
Rated current(III/2)	400V
Rated surge voltage(III/2)	4KV

# Item properties

Connection direction	0°
Pin arrangement	Single row in a straight line
Connection method	Screw connection
Screwdriver	Slotted screwdriver
screw thread	МЗ
Pitch	7.5mm
Number of potentials	4
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

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

susiness data	
Order number	10010004361
Packing unit	400
Minimum order quantity	30
Products weight (without packaging)	7.98