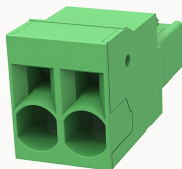


## Overview

### Product information



**5EDGKD-7.62-10020000918**

Pluggable terminal blocks, Rated current: 41A. Rated voltage  
(III/2) : 1000V, pitch: 7.62mm, Color: green, Contact surface : Tin

### Product advantages

- ☒ 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	0.2~10mm <sup>2</sup>
Conductor cross section flexible	0.2~10mm <sup>2</sup>
AWG	24~8AWG
Strip length	14mm

### Electrical parameters UL

Rated voltage (B)	600V
Rated current (B)	35A

### Electrical parameters IEC

Rated voltage	1000V
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Rated voltage(III/3)	1000V
Rated current	41A
Rated voltage(III/2)	1000V
Rated voltage(II/2)	1000V
Rated surge voltage(III/3)	8KV
Rated surge voltage(III/2)	8KV
Rated surge voltage(II/2)	6KV

#### Item properties

Connection direction	0°
Pitch	7.62mm
Number of potentials	2
Pluggable or not	Yes
Number of rows	1

#### Material data

Environmental items	Compliant with REACH/RoHS
Contact material	copper
Contact point 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℃~105℃(depending on derating curve)
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## Accessories

### Tool

Screwdriver

/

Operating tool

/

### Accessories

Coding strip

5EDG-PWI

Bridge

/

Marking strip

/

Others

/

## Business data

Order number

10020000918

Packing unit

375

Minimum order quantity

30

Products weight (without  
packaging)

10.27