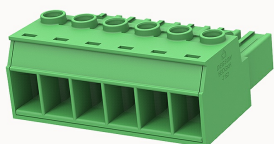


## Overview

## Product information


**5EDGKH-7.62-10010002927**

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	0.5~6mm <sup>2</sup>
Conductor cross section flexible	0.5~6.0mm <sup>2</sup>
Torque	0.8N.m
Strip length	11mm

## Electrical parameters UL

Rated voltage (B)	600V
Rated voltage (C)	600V
Rated voltage (D)	600V
Rated current (B)	41A

Rated current (D)	5A
Rated current (C)	41A

#### Electrical parameters IEC

Rated voltage	1000V
Rated current(III/3)	1000V
Rated current	41A
Rated current(III/2)	1000V
Rated current(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°
Screwdriver	slotted-phillips screwdriver
screw thread	M3
Pitch	7.62mm
Number of potentials	6
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
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Mechanical tests

Test Specification	IEC61984/ UL1059
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Environmental data

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

Tool

Screwdriver	/
Operating tool	/

Accessories

Coding strip	/
Bridge	/
Marking strip	/
Others	/

Business data

Order number	10010002927
Packing unit	100
Minimum order quantity	30
Products weight (without packaging)	24.75