

## Overview

### Product information



## 2EDG-STD-5.0-10010002823

Pluggable terminal blocks, Rated current: 24A, Rated voltage (III/2) : 250V, pitch: 5.0mm, Color: green, Contact surface : Tin

### Product advantages

- Adapt to multi-type plugs, device design is highly flexible
- Keying requirements can be met
- Panel mounting, suitable for various situations

### Product certification



## Technical data

### Product drawing

### 3D model

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### Processing notes

Process

Wave soldering/manual soldering

### Connection capacity

Conductor cross section solid	1.0~2.5mm <sup>2</sup>
Conductor cross section flexible	1.0~2.5mm <sup>2</sup>
AWG	28~12AWG
Torque	0.4N.m
Strip length	8mm

### Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (D)	300V
Rated current (B)	15A
Rated current (D)	10A

#### Electrical parameters IEC

Rated voltage	250V
Rated current	24A
Rated current(III/2)	250V
Rated surge voltage(III/2)	4KV

#### Item properties

Connection direction	0°
Connection method	Screw connection
Screwdriver	Slotted screwdriver
screw thread	M2.5
Pitch	5mm
Number of potentials	10
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
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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	0.6x3.5, Slotted screwdriver
Operating tool	/

Accessories

Coding strip	2EDG-PWI
Bridge	/
Marking strip	/
Others	/

Business data

Order number	10010002823
Packing unit	215
Minimum order quantity	30
Products weight (without packaging)	19.77