

## Overview

### Product information



## 2EDG-STD-5.08-10010002825

Pluggable terminal blocks, Rated current: 24A. Rated voltage  
(III/2) : 250V, pitch: 5.08mm, 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

□

### 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

0.6N.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 voltage(III/2)	250V
Rated surge voltage(III/2)	4KV

#### Item properties

Connection direction	0°
Connection method	Screw connection
Screwdriver	Slotted screwdriver
screw thread	M3
Pitch	5.08mm
Number of potentials	2
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℃~105℃(depending on derating curve)

Accessories	
Tool	
Screwdriver	0.6x3.5, Slotted screwdriver
Operating tool	/
Accessories	
Coding strip	2EDG-PWI
Bridge	/
Marking strip	/
Others	/

Business data	
Order number	10010002825
Packing unit	100
Minimum order quantity	30
Products weight (without packaging)	5.83