

#### Overview

#### **Product information**



# TSB2.5-10070000028

Transformer terminal blocks,Rated current:24A.Rated voltage (III/2) :250V,Color:Orange ,Contact surface :Tin

### Product advantages

- $\ensuremath{\square}$  Screw connection technology, safe and reliable
- ☑ Rail installation method, suitable for transformer wiring

Product certification





#### Technical data

## Product drawing

3D model

## Connection capacity

Conductor cross section solid	0.5~2.5mm²
Conductor cross section flexible	0.5~2.5mm²
AWG	20~12AWG
Torque	0.8N.m
Strip length	9mm

### Electrical parameters UL

Rated voltage (B)	600V
Rated voltage (C)	600V
Rated voltage (D)	600V

Rated current (B)	20A
Rated current (D)	5A
Rated current (C)	20A

## Electrical parameters IEC

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

## Item properties

Type of installation	panel
Connection method	Screw connection
Screwdriver	slotted-phillips screwdriver
screw thread	M3.5
Pitch	9.5mm
Number of potentials	2
Pluggable or not	no
Number of rows	1

### Material data

Environmental items	Compliant with REACH/RoHS
Contact material	соррег
Contact point metal surface	tin-plated
Insulation Materials	PA66
Insulating material group	I
Flammability rating	UL94V-0

## Mechanical tests

Test Specification	UL1059/IEC60998
Environmental data	
Ambient temperature (operation)	-40°C~105°C (depending on derating curve)

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Coding strip	TZB4	
Bridge	I	
Marking strip	I	
Others	1	
ool		
Operating tool	1	
Screwdriver	,	

Business data	
Order number	10070000028
Packing unit	450
Minimum order quantity	30
Products weight (without packaging)	8.72