

## Overview

## Product information

**TSF2.5-10070000095**

Transformer terminal blocks, Rated current: 6.3A. Rated voltage  
(III/2) : 250V, Color: Orange, Contact surface : Tin

## Product advantages

- ✓ Screw connection technology, safe and reliable
- ✓ Rail installation method, suitable for transformer wiring

## Product certification



## Technical data

## Product drawing

## 3D model

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## Connection capacity

Conductor cross section solid	0.5~2.5mm <sup>2</sup>
Conductor cross section flexible	0.5~2.5mm <sup>2</sup>
AWG	20~14AWG
Torque	0.8N.m
Strip length	10mm

## Electrical parameters UL

Rated voltage (B)	250V
Rated voltage (C)	250V
Rated voltage (D)	250V

Rated current (B)	6.3A
Rated current (D)	10A
Rated current (C)	6.3A

#### Electrical parameters IEC

Rated current	250V
	6.3A
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
Number of potentials	1
Pluggable or not	no
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	UL1059/IEC60998
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Environmental data

Ambient temperature (operation)	-40°C~105°C(depending on derating curve)
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Accessories

Accessories

Coding strip	TSZB4
Bridge	/
Marking strip	/
Others	/

Tool

Operating tool	/
Screwdriver	/

Business data

Order number	10070000095
Packing unit	250
Minimum order quantity	30
Products weight (without packaging)	9