

## Overview

## Product information

**TSCK4-10070000091**

Transformer terminal blocks, Rated current: 32A. Rated voltage (III/2) : 800V, 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

□

## Connection capacity

Conductor cross section solid	0.2~4mm <sup>2</sup>
Conductor cross section flexible	0.2~4.0mm <sup>2</sup>
AWG	30~10AWG
Torque	0.5N.m
Strip length	10mm

## Electrical parameters UL

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

Rated current (B)	30A
Rated current (D)	5A
Rated current (C)	30A

#### Electrical parameters IEC

Rated current	800V
	32A
Rated current(III/2)	800V
Rated power frequency voltage(1min)	3.5KV

#### Item properties

Type of installation	panel
Connection method	Screw connection
Screwdriver	Slotted screwdriver
screw thread	M3
Pitch	7.5mm
Number of potentials	2
Pluggable or not	no
Number of rows	1

#### Material data

Environmental items	Compliant with REACH/RoHS
Contact material	Copper alloy
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

Accessories

Accessories

Coding strip

TZB4

Bridge

/

Marking strip

/

Others

/

Tool

Operating tool

/

Screwdriver

/

Business data

Order number

10070000091

Packing unit

295

Minimum order quantity

30

Products weight (without packaging)

12.28