

Overview

Product information



TSC6-10070000048

Transformer terminal blocks, Rated current: 41A. Rated voltage
(III/2) : 750V, 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	0.5~6mm ²
Conductor cross section flexible	0.5~6.0mm ²
AWG	20~10AWG
Torque	1.2N.m
Strip length	11mm

Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (C)	300V
Rated current (B)	20A

Rated current (C)	20A
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Electrical parameters IEC

Rated current	750V
	41A
Rated voltage(III/2)	750V
Rated surge voltage(III/2)	2.5KV

Item properties

Type of installation	panel
Connection method	Screw connection
Screwdriver	Slotted screwdriver
screw thread	M4
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℃~105℃(depending on derating curve)
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Accessories

Accessories

Coding strip	TZB4
Bridge	/
Marking strip	/
Others	/

Tool

Operating tool	/
Screwdriver	/

Business data

Order number	10070000048
Packing unit	595
Minimum order quantity	30
Products weight (without packaging)	7.44