Overview

Product information



TSC4-10070000044

Transformer terminal blocks,Rated current:32A.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	0.5~4mm²
Conductor cross section flexible	0.5~4.0mm²
AWG	20~10AWG
Torque	0.8N.m
Strip length	11mm

Electrical parameters UL

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

Rated current (C)	20A

Electrical parameters IEC

Rated current	
	32A
Rated voltage(III/2)	750V
Rated surge voltage(III/2)	2KV

Item properties

Type of installation	panel
Connection method	Screw connection
Screwdriver	Slotted screwdriver
screw thread	M3.5
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
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℃~105℃(depending on derating curve)

Accessories

Accessories

Coding strip	TZB4
Bridge	/
Marking strip	/
Others	/

Tool

Operating tool	/
Screwdriver	/

Business data

Order number	10070000044
Packing unit	595
Minimum order quantity	30
Products weight (without packaging)	8.4