Overview

Product information



TSCF4-10070000627

Transformer terminal blocks,Rated current:10A.Rated voltage （III/2）:250V,Color:Orange ,Contact surface :Tin

Product advantages

- ☑ Screw connection technology,safe and reliable
- ☑ Built-in fuse for over-current protection
- ☑ Rail installation method,suitable for transformer wiring

Product certification

Technical data

Product drawing

3D model

Connection capacity

Conductor cross section solid	0.2~4mm²
Conductor cross section flexible	0.5~4.0mm²
AWG	30~10AWG
Torque	0.8N.m
Strip length	8mm

Electrical parameters UL

Rated voltage (B)	300V
Rated current (B)	8A

Electrical parameters IEC

Rated voltage	250V
Rated current	10A
Rated voltage(III/2)	250V
Rated surge voltage(III/2)	2KV

Item properties

Type of installation	panel
Connection method	Screw connection
Screwdriver	Slotted 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

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	10070000627
Packing unit	400
Minimum order quantity	30
Products weight (without packaging)	9.25