Overview

Product information



TSCBF4-10070000081

Transformer terminal blocks,Rated current:10A.Rated voltage （III/2）:750V,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	0.2~4.0mm²
AWG	30~12AWG
Torque	0.5N.m
Strip length	8mm

Electrical parameters UL

Rated voltage (B)	600V
Rated voltage (C)	600V
Rated current (B)	10A

Rated current (C)	10A

Electrical parameters IEC

Rated current	
	10A
Rated voltage(III/2)	750V
Rated surge voltage(III/2)	3KV

Item properties

Type of installation	panel
Connection method	Screw connection
Screwdriver	Slotted screwdriver
screw thread	M3
Number of potentials	1
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℃~105℃(depending on derating curve)

Accessories

Accessories

Coding strip	/
Bridge	/
Marking strip	/
Others	/

Tool

Operating tool	/
Screwdriver	/

Business data

Order number	10070000081
Packing unit	280
Minimum order quantity	30
Products weight (without packaging)	7.14