Overview

Product information



TSCF4-S-10070000622

Transformer terminal blocks,Rated current:32A.Rated voltage （III/2）:500V,Color:Orange ,Contact surface :Tin

Product advantages

Product certification

Technical data

Product drawing

3D model

Connection capacity

Conductor cross section solid	0.2~6mm²
Conductor cross section flexible	0.2~4.0mm²
AWG	22~10AWG
Torque	0.8N.m
Strip length	11mm

Electrical parameters UL

Rated voltage (B)	600V
Rated voltage (C)	600V
Rated current (B)	30A
Rated current (C)	30A

Electrical parameters IEC

Fuse voltage (III/3)	250V
Fuse current (III/3)	10A
Rated voltage	500V
Rated current	32A
Rated voltage(III/2)	500V
Rated surge voltage(III/3)	8KV

Item properties

Type of installation	panel
Connection method	Screw connection
Screwdriver	Slotted screwdriver
screw thread	M3.5
Pitch	12.5mm
	7.5mm
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

VDE parameters

Overvoltage category/Degree of pollution	
Rated voltage	
Rated current	
Cross section	

UL parameters

Use group	
Rated voltage	
Rated current	
AWG	

Business data

Order number	10070000622
Packing unit	260
Minimum order quantity	
Products weight (without packaging)	16