Overview

Product information



TSB4-10070000035

Transformer terminal blocks,Rated current:32A.Rated voltage （III/2）:450V,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	20~12AWG
Torque	1.2N.m
Strip length	9mm

Electrical parameters UL

Rated voltage (B)	600V
Rated voltage (C)	600V
Rated voltage (D)	600V

Rated current (B)	30A
Rated current (D)	5A
Rated current (C)	30A

Electrical parameters IEC

Rated current	
	32A
Rated voltage(III/2)	450V
Rated surge voltage(III/2)	3KV

Item properties

Type of installation	panel
Connection method	Screw connection
Screwdriver	slotted-phillips 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

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	10070000035
Packing unit	100
Minimum order quantity	30
Products weight (without packaging)	5