

Overview

Product information



TS2.5-10070000007

Transformer terminal blocks, Rated current: 24A. Rated voltage
(III/2) : 800V, 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	0.5~2.5mm ²
Conductor cross section flexible	0.5~2.5mm ²
AWG	24~14AWG
Torque	0.5N.m
Strip length	9mm

Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (C)	300V
Rated current (B)	10A

Rated current (C)	10A
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Electrical parameters IEC

Rated current	800V
	24A
Rated voltage(III/2)	800V

Item properties

Type of installation	panel
Connection method	Screw connection
Screwdriver	slotted-phillips screwdriver
screw thread	M3
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
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Environmental data

Ambient temperature (operation)	-40℃~105℃(depending on derating curve)
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Accessories	
Accessories	
Coding strip	TSZB4
Bridge	/
Marking strip	/
Others	/
Tool	
Operating tool	/
Screwdriver	/

Business data	
Order number	10070000007
Packing unit	600
Minimum order quantity	30
Products weight (without packaging)	5.83