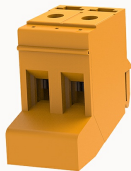


## Overview

### Product information



**TSC10-10070000039**

Transformer terminal blocks, Rated current: 57A. Rated voltage  
(III/2) : 1000V, 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	0.2~10mm <sup>2</sup>
Conductor cross section flexible	0.2~10mm <sup>2</sup>
AWG	24~6AWG
Torque	1.2N.m
Strip length	11mm

### Electrical parameters UL

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

Rated current (B)	65A
Rated current (D)	5A
Rated current (C)	65A

Electrical parameters IEC

Rated current	1000V
	57A
Rated voltage(III/2)	1000V
Rated power frequency voltage(1min)	3.5KV

Item properties

Type of installation	panel
Connection method	Screw connection
Screwdriver	Slotted screwdriver
screw thread	M4
Pitch	11.25mm
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
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Ambient temperature (operation)	-40℃~105℃(depending on derating curve)
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Accessories
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Accessories
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Coding strip	TZB4
Bridge	/
Marking strip	/
Others	/

Tool
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Operating tool	/
Screwdriver	/

Business data
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Order number	10070000039
Packing unit	150
Minimum order quantity	30
Products weight (without packaging)	34.16