

## Overview

### Product information



**DG252-10080000069**

Feed through terminal blocks, Rated current: 17.5A. Rated voltage  
(III/2) : 450V, pitch: 10.0mm, Color: White, Contact surface : Zn

### Product advantages

- ☒ Multiple wiring holes for current distribution
- ☒ Panel mounting, suitable for various situations
- ☒ Can realize horizontal wire-to-wire connection

### Product certification



## Technical data

### Product drawing

### 3D model

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### Connection capacity

Conductor cross section solid	0.5~1.5mm <sup>2</sup>
AWG	22~16AWG
Torque	0.8N.m
Strip length	7mm

### Electrical parameters UL

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

### Electrical parameters IEC

Rated current	450V
	17.5A
Rated voltage(III/2)	450V
Rated power frequency voltage(1min)	2.5KV

Item properties

Type of installation	panel
Connection method	Screw connection
Screwdriver	Slotted screwdriver
screw thread	M3.5
Pitch	10mm
Number of potentials	12
Pluggable or not	no

Material data

Environmental items	Compliant with REACH/RoHS
Contact material	steel
Contact point metal surface	Galvanized
Insulation Materials	PA66
Flammability rating	UL94V-2

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	/
Bridge	/
Marking strip	/
Others	/

Tool

Operating tool	/
Screwdriver	/

Business data

Order number	10080000069
Packing unit	100
Minimum order quantity	30
Products weight (without packaging)	30