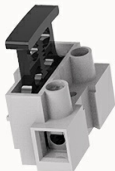


## Overview

### Product information



**DG801-10080000099**

Feed through terminal blocks, Rated current: 6.3A. Rated voltage  
(III/2) : 250V, pitch: 10.0mm, Color: gray, Contact surface : Ni

### Product advantages

- ☒ Can realize horizontal wire-to-wire connection
- ☒ Built-in fuse for over-current protection
- ☒ Panel mounting, suitable for various situations

### Product certification



## Technical data

### Product drawing

### 3D model

□

### Connection capacity

Conductor cross section solid	0.5~2.5mm <sup>2</sup>
Conductor cross section flexible	0.5~2.5mm <sup>2</sup>
AWG	22~14AWG
Torque	0.5N.m
Strip length	6mm

### Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (D)	300V

Rated current (B)	6.3A
Rated current (D)	6.3A

Electrical parameters IEC

Rated current	250V
	6.3A
Rated voltage(III/2)	250V
Rated power frequency voltage(1min)	2.5KV

Item properties

Type of installation	panel
Connection method	Screw connection
Screwdriver	Slotted screwdriver
screw thread	M3
Pitch	10mm
Number of potentials	1
Pluggable or not	no

Material data

Environmental items	Compliant with REACH/RoHS
Contact material	Copper alloy
Contact point metal surface	Nickel plating
Insulation Materials	PA66
Insulating material group	I
Flammability rating	UL94V-0

Mechanical tests

Test Specification	UL1059/IEC60998/IEC60127
--------------------	--------------------------

Environmental data

Ambient temperature (operation)	-40°C~105°C(depending on derating curve)
---------------------------------	--

## Accessories

### Accessories

Coding strip	/
Bridge	/
Marking strip	/
Others	/

### Tool

Operating tool	/
Screwdriver	/

## Business data

Order number	10080000099
Packing unit	425
Minimum order quantity	30
Products weight (without packaging)	4.71