

## Overview

### Product information



**DG228-3.5-10060001648**

PCB spring terminal blocks, Rated current:24A. Rated voltage (III/2) :450V, pitch:3.5mm, Color:transparent, Contact surface :Tin

### Product advantages

- PUSH-IN connection technology, fast wiring
- Wire Connector for Mini Junction Box

### Product certification



## Technical data

### Product drawing

### 3D model

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### 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
Strip length	10mm

### Electrical parameters UL

Rated voltage (B)	600V
Rated current (B)	15A

### Electrical parameters IEC

Rated current	450V
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	24A
Rated current(III/2)	450V
Rated power frequency voltage(1min)	2.5KV

#### Item properties

Connection method	Push-in spring connection
Pitch	5mm
Number of potentials	3
Pluggable or not	no
Number of rows	1

#### Material data

Environmental items	Compliant with REACH/RoHS
Contact material	steel
Insulation Materials	PC
Insulating material group	IIIa
Flammability rating	UL94V-2

#### Mechanical tests

Test Specification	UL1059/IEC60998
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#### Environmental data

Ambient temperature (operation)	-40°C~85°C
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#### Accessories

##### Accessories

Coding strip	/
Bridge	/
Marking strip	/

Others	/
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**Tool**

Operating tool	/
Screwdriver	/

**Business data**

Order number	10060001648
Packing unit	100
Minimum order quantity	30
Products weight (without packaging)	2.34