

## Overview

### Product information



**DG333K-3.5-10040001311**

Pluggable terminal blocks, Rated current: 10A, Rated voltage (III/2) 250V, Cross section: 1.0mm<sup>2</sup>, pitch: 3.5mm, connector method: screw connector with wire protection, 蓝色: green, Contact surface: Tin

### Product advantages

- ☒ Fixed screw connection technology, safe and reliable
- ☒ Different poles can be combined through the side lock

### Product certification



## Technical data

### Product drawing

### 3D model

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### Connection capacity

Conductor cross section solid	0.5~1.0mm <sup>2</sup>
Conductor cross section flexible	0.5~1.0mm <sup>2</sup>
AWG	28~16AWG
Torque	0.2N.m
Strip length	5mm

### Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (D)	300V
Rated current (B)	8A

Rated current (D)	8A
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#### Electrical parameters IEC

Rated voltage	250V
Rated current	10A
Rated voltage(III/2)	250V
Rated surge voltage(III/2)	2KV

#### Item properties

Connection direction	0°
Connection method	Screw connection with wire protection
Screwdriver	Slotted screwdriver
screw thread	M2
Pitch	3.5mm
Number of potentials	2
Pluggable or not	Yes
Number of rows	1

#### Material data

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

#### Mechanical tests

Test Specification	UL1059/IEC60998
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Environmental data

Ambient temperature (operation)

-30°C~120°C(depending on derating curve)

Accessories

Tool

Screwdriver	0.3x2.0mm, Slotted screwdriver
Operating tool	/

Accessories

Coding strip	/
Bridge	/
Marking strip	/
Others	/

Business data

Order number	10040001311
Packing unit	#N/A
Minimum order quantity	30
Products weight (without packaging)	#N/A