

Overview

Product information


DG333K-3.5-10040001312

Pluggable terminal blocks, Rated current: 10A, Rated voltage (III/2) 250V, Cross section: 1.0mm², 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

Connection capacity

Conductor cross section solid	0.5~1.0mm ²
Conductor cross section flexible	0.5~1.0mm ²
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 current(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	3
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

Accessories

Tool

Screwdriver

0.3x2.0mm, Slotted screwdriver

Operating tool

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Accessories

Coding strip

/

Bridge

/

Marking strip

/

Others

/

Business data

Order number

10040001312

Packing unit

#N/A

Minimum order quantity

30

Products weight (without packaging)

#N/A