Overview

Product information



DG333K-3.5-10040003249

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	0.5~1.0mm²
Conductor cross section flexible	0.5~1.0mm²
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

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	11
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

Environmental data

Ambient temperature (operation)	-30℃~120℃(depending on derating curve)

Accessories

Accessories

Coding strip	/
Bridge	/
Marking strip	/
Others	/

Tool

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

Business data

Order number	10040003249
Packing unit	#N/A
Minimum order quantity	30
Products weight (without packaging)	#N/A