Overview

Product information



DG332W-5.0-10040001296

Pluggable terminal blocks,Rated current:12A,Rated voltage（III/2）250V,Cross section:1.5mm²,pitch:5.0mm,connector method: screw connector with wire protection,Color:green,Contact surface:Tin

Product advantages

☑ Universal installation method to ensure a high degree of flexibility in device design
☑ Fixed screw connection technology,safe and reliable

Product certification

Technical data

Product drawing

3D model

Connection capacity

Conductor cross section solid	0.2~1.5mm²
Conductor cross section flexible	0.2~1.5mm²
AWG	30~16AWG
Torque	0.4N.m
Strip length	6mm

Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (D)	300V
Rated current (B)	10A

Rated current (D)	10A

Electrical parameters IEC

Rated voltage	250V
Rated current	12A
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	M2.5
Pitch	5mm
Number of potentials	12
Pluggable or not	Yes
Number of rows	1

Material data

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

Mechanical tests

Test Specification	UL1059/IEC60998

Environmental data

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

Accessories

Tool

Screwdriver	0.5x3.0mm，Slotted screwdriver
Operating tool	/

Accessories

Coding strip	/
Bridge	/
Marking strip	/
Others	/

Business data

Order number	10040001296
Packing unit	#N/A
Minimum order quantity	30
Products weight (without packaging)	#N/A