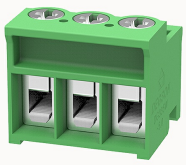
Overview

Product information



DG335W-5.0-10040001339

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

☑ Pluggable screw connection , reliable wiring
☑ Maximum contact force, low temperature rise
☑ Square connector,large wiring capacity

Product certification

Technical data

Product drawing

3D model

Connection capacity

Conductor cross section solid	0.2~2.5mm²
Conductor cross section flexible	0.2~2.5mm²
AWG	28~12AWG
Torque	0.5N.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	320V
Rated voltage(III/3)	250V
Rated current	12A
Rated voltage(III/2)	320V
Rated voltage(II/2)	630V
Rated surge voltage(III/3)	4KV
Rated surge voltage(III/2)	4KV
Rated surge voltage(II/2)	4KV

Item properties

Connection direction	0°
Type of installation	PCB welding
Connection method	Screw connection with wire protection
Screwdriver	Slotted screwdriver
screw thread	M3
Pitch	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	tin-plated

Contact zone metal surface	tin-plated
Insulation Materials	PA66
Insulating material group	I
Flammability rating	UL94V-0

Mechanical tests

Test Specification	IEC61984/ UL1059

Environmental data

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

Accessories

Tool

Screwdriver	0.6x3.5mm，Slotted screwdriver
Operating tool	/

Accessories

Coding strip	/
Bridge	DG019-5.0
Marking strip	/
Others	/

Business data

Order number	10040001339
Packing unit	120
Minimum order quantity	30
Products weight (without packaging)	4.35