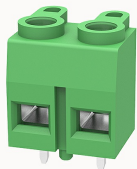


Aperçu

Informations sur le produit



DG131-7.5-10040003848

PCB terminal blocks, Rated current: 18A, Rated voltage (III/2) 630V, Cross section: 2.5mm², pitch: 7.5mm, connector method: Screw connector with tension sleeve, Color: green, Contact surface : Tin

Les avantages des produits

- ☒ Fixed screw connection technology, reliable wiring
- ☒ Universal installation method to ensure a high degree of flexibility in device design

Les certificats des produits



Caractéristiques techniques

Dessin de produit

Modèle 3D

□

Processing notes

Process

Wave soldering/manual soldering

Connection capacity

Conductor cross section solid

0.2~2.5mm²

Conductor cross section flexible

0.2~2.5mm²

AWG

24~12AWG

Torque

0.5N.m

Strip length

6mm

Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (D)	300V
Rated current (B)	20A
Rated current (D)	10A

Electrical parameters IEC

Rated voltage	630V
Rated current(III/3)	400V
Rated current	18A
Rated current(III/2)	630V
Rated current(II/2)	1000V
Rated surge voltage(III/3)	6KV
Rated surge voltage(III/2)	6KV
Rated surge voltage(II/2)	6KV

Item properties

Connection direction	0°
Type of installation	PCB welding
Pin arrangement	Single row in a straight line
Connection method	Screw connection
Screwdriver	Slotted screwdriver
screw thread	M3
Pitch	7.5mm
Number of potentials	2
Pluggable or not	no
Number of rows	1

Material data

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

Mechanical tests

Test Specification	IEC60947/UL1059
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Environmental data

Ambient temperature (operation)	-40°C~105°C
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Accessoires

Accessories

Coding strip	/
Bridge	/
Marking strip	/
Others	/

Tool

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

Caractéristiques commerciales

Numéro de la commande	10040003848
Unité d'emballage	200
Quantité minimale de commande	30

Le poids de produit (sans emballage)	2.29
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