

Overview

Product information



DGP4-10090000108

Through-wall terminal blocks, Rated current: 32A, Rated voltage (III/3) : 500V, width: 10.0mm, Color: gray, Contact surface :Tin

Product advantages

- ☒ Screw connection technology,safe and reliable
- ☒ Terminal can be grounded
- ☒ Using plastic knurled nuts for easy fixation

Product certification



Technical data

Product drawing

3D model

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Packaging information

Type of packaging

bag packaging

Connection capacity

Conductor cross section solid

0.2~6mm²

Conductor cross section flexible

0.2~4.0mm²

AWG

28~10AWG

Torque

0.8N.m

Strip length

8mm

Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (C)	150V
Rated voltage (D)	300V
Rated current (B)	30A
Rated current (D)	10A
Rated current (C)	30A

Electrical parameters IEC

Rated voltage	500V
Rated voltage(III/3)	500V
Rated current	32A
Rated voltage(III/2)	800V
Rated voltage(II/2)	800V
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	panel
Connection method	Screw connection
Screwdriver	Slotted screwdriver
screw thread	M3
Pitch	10mm
Number of potentials	1
Pluggable or not	no
Number of rows	1

Material data

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

Mechanical tests

Test Specification	UL1059/IEC60998
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Environmental data

Ambient temperature (operation)	-40°C~105°C(depending on derating curve)
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Accessories

Tool

Screwdriver	0.6x3.5, Slotted screwdriver
Operating tool	/

Accessories

Coding strip	/
Bridge	/
Marking strip	/
Others	/

Business data

Order number	10090000108
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Packing unit	200
Minimum order quantity	
Products weight (without packaging)	3.8