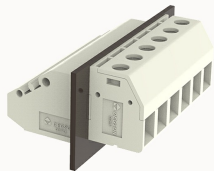


Overview

Product information



DGV4-10090000018

Through-wall terminal blocks, Rated current: 41A. Rated voltage
(III/3) : 400V, Width: 8.1mm, Color: gray, Contact surface : Tin

Product advantages

- ☒ Screw connection technology, safe and reliable
- ☒ Through-wall installation, free positioning

Product certification

Technical data

Product drawing

3D model

□

Connection capacity

Conductor cross section solid	0.2~6mm ²
Conductor cross section flexible	0.2~6.0mm ²
AWG	30~10AWG
Torque	0.5N.m
Strip length	9mm

Electrical parameters UL

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

Electrical parameters IEC

Rated voltage(III/3)	400V
Rated current	400V
	41A
Rated surge voltage(III/3)	6KV

Item properties

Type of installation	panel
Connection method	Screw connection
Screwdriver	Slotted screwdriver
screw thread	M3
Pitch	8.1mm
Number of potentials	1
Pluggable or not	Yes
Number of rows	1

Material data

Environmental items	Compliant with REACH/RoHS
Contact material	copper
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	IEC60947/UL1059
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Environmental data

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

Accessories

Coding strip	/
Bridge	/
Marking strip	/
Others	/

Tool

Operating tool	/
Screwdriver	/

Business data

Order number	10090000018
Packing unit	50
Minimum order quantity	30
Products weight (without packaging)	10.5