

Overview

Product information



DGH4-100900000008

Through-wall terminal blocks, Rated current: 41A. Rated voltage (III/2) : 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 (C)	300V
Rated voltage (D)	300V

Rated current (B)	30A
Rated current (D)	10A
Rated current (C)	30A

Electrical parameters IEC

Rated current	400V
	41A
Rated voltage(III/2)	400V
Rated surge voltage(III/2)	2.5KV

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

Environmental data

Ambient temperature (operation)

-40°C~105°C(depending on derating curve)

Accessories

Accessories

Coding strip

/

Bridge

/

Marking strip

/

Others

/

Tool

Operating tool

/

Screwdriver

/

Business data

Order number

10090000008

Packing unit

50

Minimum order quantity

30

Products weight (without
packaging)

10.5