Overview

Product information



DGH4-10090000008

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	0.2~6mm²
Conductor cross section flexible	0.2~6.0mm²
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	
	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℃~105℃(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