

Overview

Product information



DGH16-10090000006

Through-wall terminal blocks, Rated current: 76A. Rated voltage (III/2) : 500V, Width: 12.1mm, 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	0.5~16mm ²
Conductor cross section flexible	0.5~16mm ²
AWG	20~4AWG
Torque	2N.m
Strip length	16mm

Electrical parameters UL

Rated voltage (B)	600V
Rated voltage (C)	600V
Rated voltage (D)	600V

Rated current (B)	85A
Rated current (D)	5A
Rated current (C)	85A

Electrical parameters IEC

Rated current	500V
	76A
Rated voltage(III/2)	500V
Rated surge voltage(III/2)	6KV

Item properties

Type of installation	panel
Connection method	Screw connection
Screwdriver	Slotted screwdriver
screw thread	M5
Pitch	12.1mm
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

10090000006

Packing unit

25

Minimum order quantity

30

Products weight (without
packaging)

36.8