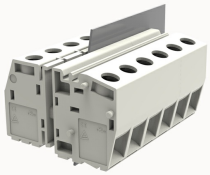
Overview

Product information



DGH10-10090000124

Through-wall terminal blocks,Rated current:76A.Rated voltage（III/3）:500V,Width:10.1mm,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	0.5~16mm²
Conductor cross section flexible	0.5~16mm²
AWG	24~6AWG
Torque	1.2N.m
Strip length	10mm

Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (D)	300V
Rated current (B)	65A

Rated current (D)	10A

Electrical parameters IEC

Rated voltage	500V
Rated voltage(III/3)	500V
Rated current	76A
Rated surge voltage(III/3)	6KV

Item properties

Type of installation	panel
Connection method	Screw connection
Screwdriver	Slotted screwdriver
screw thread	M4
Pitch	10.1mm
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

Tool

Screwdriver	/
Wire take tool	/

Accessories

Coding strip	/
Bridge	/
Marker strip	/
Other	/

Business data

Order number	10090000124
Packing unit	50
Minimum order quantity	
Products weight (without packaging)	21.07