

#### Overview

#### **Product information**



# DGH25-10090000007

 $\label{lem:continuous} Through-wall \ terminal \ blocks, Rated \ current: 101A. Rated \ voltage \\ (III/3) : 500V, Width: 15.0 mm, Color: gray, Contact \ surface : Tin \\$ 

# Product advantages

- $\ensuremath{\square}$  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	6~35mm²
Conductor cross section flexible	10~25mm²
AWG	8~2AWG
Torque	4N.m
Strip length	19mm

# Electrical parameters UL

Rated voltage (B)	600V
Rated voltage (C)	600V
Rated voltage (D)	600V
Rated current (B)	115A

Rated current (D)	5A
Rated current (C)	115A

# Electrical parameters IEC

Rated voltage(III/3)	500V
Potentia and	500V
Rated current	101A
Rated surge voltage(III/3)	6KV

# Item properties

Type of installation	panel
Connection method	Screw connection
Screwdriver	Slotted screwdriver
screw thread	M5
Pitch	15.1mm
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)

cessories		
Accessories		
Coding strip	ZB15	
Bridge	1	
Marking strip	1	
Others	1	
ool		
Operating tool	1	
Screwdriver	1	

Business data	
Order number	1009000007
Packing unit	12
Minimum order quantity	30
Products weight (without packaging)	133