

Overview				
Product information				
5-5-5-5-5-5-5-5-5-5-5-5-5-5-5-5-5-5-5-	DGH50-1009000013 Through-wall terminal blocks,Rated current:150A.Rated voltage (III/2) :1000V,Width:18.8mm,Color:gray,Contact surface :Tin			
Product advantages				
<ul> <li>Screw connection technology,safe</li> <li>Through-wall installation, free position</li> </ul>				
Product certification				
Technical data				
Product drawing				
3D model				
Connection capacity				
Conductor cross section solid		16~50mm²		
Conductor cross section flexible		16~50mm <sup>2</sup>		
AWG		6~2/0AWG		
Strip length		24mm		
Electrical parameters UL				
Rated voltage (B)		600V		
Rated voltage (C)		600V		
Rated voltage (D)		600V		
Rated current (B)		170A		
Rated current (D)		5A		

Rated current (C)	170A
Electrical parameters IEC	
Rated voltage(III/3)	690V
	500V
Rated current	150A
Rated voltage(III/2)	1000V
Rated voltage(II/2)	1000V
Rated surge voltage(III/3)	8KV
Rated surge voltage(III/2)	8KV
Rated surge voltage(II/2)	8KV
Item properties	
Type of installation	panel
Connection method	Screw connection
Screwdriver	Slotted screwdriver
screw thread	M6
Pitch	18.8mm
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	Ι	
Flammability rating	UL94V-0	
Mechanical tests		
Test Specification	IEC60947/UL1059	
Environmental data		
Ambient temperature (operation)	-40 $^\circ\!\mathrm{C}\sim\!105^\circ\!\mathrm{C}$ (depending on derating curve)	

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

## Business data

Order number	1009000013
Packing unit	20
Minimum order quantity	30
Products weight (without packaging)	120