Overview

Product information



DGB100-A-10A(H)-12010000047

Transfer barrier terminal blocks,Rated current:130A.Rated voltage（UL）:600V,Cross section:20~1AWG,pitch:25.5mm,Color:black,Contact surface:Tin

Product advantages

☑ Screw connection for worldwide use
☑ Fence type wiring structure, stable and reliable connection
☑ Provide the cabinet and panel electrical transfer connections

Product certification

Technical data

Product drawing

3D model

Connection capacity

Conductor cross section solid	0.5~35mm²
Conductor cross section flexible	0.5~35mm²
AWG	20~2AWG

Electrical parameters UL

Rated voltage (B)	600V
Rated voltage (C)	600V
Rated voltage (D)	600V
Rated current (B)	101A

Rated current (D)	5A
Rated current (C)	101A

Electrical parameters IEC

Rated current	
	125A

Item properties

Type of installation	panel
Pin arrangement	Double-row in a straight line
Connection method	Screw connection
Screwdriver	Phillips screwdriver
screw thread	M8
Pitch	25.5mm
Number of potentials	6
Pluggable or not	no
Number of rows	1

Material data

Environmental items	Compliant with REACH/RoHS
Contact material	Copper alloy
Contact point metal surface	Nickel plating
Insulation Materials	PC
Insulating material group	IIIa
Flammability rating	UL94V-0

Mechanical tests

Test Specification	UL1059

Environmental data

Ambient temperature (operation)	-40℃~125℃(depending on derating curve)

Accessories

Accessories

Business data

Order number	12010000047
Packing unit	2
Minimum order quantity	/
Products weight (without packaging)	521