

## Overview

### Product information



## DGB100-A-10A(H)-12010000044

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

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### Connection capacity

Conductor cross section solid	0.5~35mm <sup>2</sup>
Conductor cross section flexible	0.5~35mm <sup>2</sup>
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	1000V
	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	3
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
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#### Environmental data

Ambient temperature (operation)

-40°C~125°C

#### Accessories

##### Accessories

#### Business data

Order number	12010000044
Packing unit	2
Minimum order quantity	/
Products weight (without packaging)	267