

## Panoramica

### Informazioni sul prodotto



### DGB100-A-10A(H)-12010000043

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

### Vantaggi del prodotto

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

### Certificazione del prodotto



## Dati tecnici

### Disegno del prodotto

### Modello 3D

□

### 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 | 2                             |
| 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°C~125°C

Accessori

Accessories

Dati aziendali

numero d'ordine

12010000043

Unità di imballaggio

3

Quantità di ordine minimo

/

Peso dei prodotti (senza  
imballaggio)

172