

## Overview

### Product information



### DGR40-10A(H)-12010000157

Transfer barrier terminal blocks, Rated current: 60A. Rated voltage (UL) : 600V, Cross section: 22~6AWG, pitch: 14.0mm, 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

AWG

22~6AWG

### Electrical parameters UL

|                   |      |
|-------------------|------|
| Rated voltage (B) | 600V |
| Rated voltage (C) | 600V |
| Rated voltage (D) | 600V |
| Rated current (B) | 60A  |
| Rated current (D) | 5A   |
| Rated current (C) | 60A  |

### Item properties

|                      |                               |
|----------------------|-------------------------------|
| Type of installation | panel                         |
| Pin arrangement      | Double-row in a straight line |
| Connection method    | Screw connection              |
| Screwdriver          | slotted-phillips screwdriver  |
| screw thread         | M5                            |
| Pitch                | 14mm                          |
| Number of potentials | 1                             |
| 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 (depending on derating curve) |
|---------------------------------|-------------------------------------------|

Accessories

Accessories

|  |  |
|--|--|
|  |  |
|--|--|

Business data

|                                     |             |
|-------------------------------------|-------------|
| Order number                        | 12010000157 |
| Packing unit                        | 3           |
| Minimum order quantity              | /           |
| Products weight (without packaging) | 69.5        |