DEGSON

## Overview

### Product information



# DGR300-20A(H)-12010000149

Transfer barrier terminal blocks,Rated current:300A.Rated voltage（UL）:600V,Cross section:20~300KcmilAWG,pitch:45mm,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

CE

## Technical data

### Product drawing

### 3D model

### Electrical parameters UL

| | |
|---|---|
| Rated voltage (B) | 600V |
| Rated voltage (C) | 600V |
| Rated voltage (D) | 600V |
| Rated current (B) | 300A |
| Rated current (C) | 300A |

### Electrical parameters IEC

| | |
|---|---|
| Rated current | |
| | 300A |

### Item properties

| | |
|---|---|
| Type of installation | panel |
| Pin arrangement | Double-row in a straight line |
| Connection method | Screw connection |
| Screwdriver | Phillips screwdriver |
| screw thread | M10 |
| Pitch | 45mm |
| Number of potentials | 5 |
| 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 | 12010000149 |
| Packing unit | 1 |
| Minimum order quantity | / |
| Products weight (without packaging) | 1200 |