

|  | Overview   |  |  |  |
|--|--|--|--|--|
| Product information  |  |  |  |  |
|  | DGR100-00A(H)-12010000051<br>Transfer barrier terminal blocks,Rated current:130A.Rated<br>voltage (UL) :600V,Cross section:20~1AWG,pitch:25mm,Color:black,Contact<br>surface:Tin |  |  |  |
| Product advantages   |  |  |  |  |
| <ul> <li>Screw connection for worldwide</li> <li>Fence type wiring structure, sta</li> <li>Provide the cabinet and panel of</li> </ul>                           | ble and reliable connection  |  |  |  |
| Product certification  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| echnical data  |  |  |  |  |
|  |  |  |  |  |
| Product drawing  |  |  |  |  |
| Product drawing<br>3D model  |  |  |  |  |
| Product drawing<br>3D model  |  |  |  |  |
| Product drawing<br>3D model  | 20~2AWG  |  |  |  |
| Product drawing<br>3D model<br>Connection capacity   | 20~2AWG  |  |  |  |
| Product drawing<br>3D model<br>Connection capacity<br>AWG  | 20~2AWG<br>600V  |  |  |  |
| 3D model<br>Connection capacity<br>AWG<br>Electrical parameters UL   |  |  |  |  |
| Product drawing<br>3D model<br>3D model<br>Connection capacity<br>AWG<br>Electrical parameters UL<br>Rated voltage (B)   | 600V   |  |  |  |
| Product drawing<br>3D model<br>3D model<br>Connection capacity<br>AWG<br>Electrical parameters UL<br>Rated voltage (B)<br>Rated voltage (C)                      | 600V<br>600V   |  |  |  |
| Product drawing<br>3D model<br>3D model<br>Connection capacity<br>AWG<br>Electrical parameters UL<br>Rated voltage (B)<br>Rated voltage (C)<br>Rated voltage (D) | 600∨<br>600∨<br>600∨<br>600∨   |  |  |  |

|                                 | 1000V                         |
|---------------------------------|-------------------------------|
| Rated current                   | 125A                          |
| tem properties                  |                               |
| Type of installation            | panel                         |
| Pin arrangement                 | Double-row in a straight line |
| Connection method               | Screw connection              |
| Screwdriver                     | Phillips screwdriver          |
| screw thread                    | M8                            |
| Pitch                           | 25mm                          |
| 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       | Ша                            |
| Flammability rating             | UL94V-0                       |
| Mechanical tests                |                               |
| Test Specification              | UL1059                        |
| Environmental data              |                               |
| Ambient temperature (operation) | -40℃~125℃                     |

| Accessories |  |
|-------------|--|
|             |  |
|             |  |

## Business data Order number 1201000051 Packing unit 6 Minimum order quantity / Products weight (without packaging) 132