

## Aperçu

### informations sur le produit



### DG32-A-12010000207

Single-layer PCB barrier terminal blocks, Rated current: 120A. Rated voltage (UL) : 600V, Cross section: 20~2AWG, pitch: 28mm, Color: black, Contact surface: Tin

### Les avantages des produits

- ☒ Screw connection for worldwide use
- ☒ Fence type wiring structure, stable and reliable connection
- ☒ High current electrical connections at the power end can be met

### Les certificats des produits



## Caractéristiques techniques

### Dessin de produit

### Modèle 3D



### Connection capacity

|        |         |
|--------|---------|
| AWG    | 20~2AWG |
| Torque | 2.5N.m  |

### Electrical parameters UL

|                   |      |
|-------------------|------|
| Rated voltage (B) | 600V |
| Rated voltage (C) | 600V |
| Rated voltage (D) | 600V |
| Rated current (B) | 120A |
| Rated current (D) | 5A   |

|                   |      |
|-------------------|------|
| Rated current (C) | 120A |
|-------------------|------|

Item properties

|                      |                               |
|----------------------|-------------------------------|
| Type of installation | panel                         |
| Pin arrangement      | Single row in a straight line |
| Connection method    | Screw connection              |
| Screwdriver          | slotted-phillips screwdriver  |
| screw thread         | M6                            |
| Pitch                | 28mm                          |
| 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 | tin-plated                |
| 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 |
|---------------------------------|-------------|

Accessoires

Accessories

| Caractéristiques commerciales       |             |
|-------------------------------------|-------------|
| Numéro de la commande               | 12010000207 |
| Unité d'emballage                   | 20          |
| Quantité minimale de commande       | /           |
| Le poid de produit (sans emballage) | 102.1       |