

## Visión general

### Información del Producto



## DGP16-10090000016

Through-wall terminal blocks, Rated current: 76A. Rated voltage  
(III/3) : 500V, Width: 12.1mm, Color: gray, Contact surface : Tin

### Ventajas del producto

- ☒ Screw connection technology, safe and reliable
- ☒ Through-wall installation, free positioning

### Certificación del producto



## Datos técnicos

### Dibujo del producto

### Modelo 3D

□

### Connection capacity

|                                  |                       |
|----------------------------------|-----------------------|
| Conductor cross section solid    | 0.5~16mm <sup>2</sup> |
| Conductor cross section flexible | 0.5~16mm <sup>2</sup> |
| AWG                              | 20~4AWG               |
| Torque                           | 2N.m                  |
| Strip length                     | 16mm                  |

### Electrical parameters UL

|                   |      |
|-------------------|------|
| Rated voltage (B) | 600V |
| Rated voltage (C) | 600V |
| Rated voltage (D) | 600V |

|                   |     |
|-------------------|-----|
| Rated current (B) | 85A |
| Rated current (D) | 5A  |
| Rated current (C) | 85A |

Electrical parameters IEC

|                            |      |
|----------------------------|------|
| Rated current(III/3)       | 500V |
| Rated current              | 500V |
|                            | 76A  |
| Rated surge voltage(III/3) | 6KV  |

Item properties

|                      |                     |
|----------------------|---------------------|
| Type of installation | panel               |
| Connection method    | Screw connection    |
| Screwdriver          | Slotted screwdriver |
| screw thread         | M5                  |
| Pitch                | 12.1mm              |
| Number of potentials | 1                   |
| Pluggable or not     | no                  |
| Number of rows       | 1                   |

Material data

|                             |                           |
|-----------------------------|---------------------------|
| Environmental items         | Compliant with REACH/RoHS |
| Contact material            | copper                    |
| Contact point metal surface | tin-plated                |
| Insulation Materials        | PA66                      |
| Insulating material group   | I                         |
| Flammability rating         | UL94V-0                   |

Mechanical tests

|                                 |                 |
|---------------------------------|-----------------|
| Test Specification              | IEC60947/UL1059 |
| Environmental data              |                 |
| Ambient temperature (operation) | -40°C~105°C     |

|                |   |
|----------------|---|
| Accesorios     |   |
| Accessories    |   |
| Coding strip   | / |
| Bridge         | / |
| Marking strip  | / |
| Others         | / |
| Tool           |   |
| Operating tool | / |
| Screwdriver    | / |

|                                  |             |
|----------------------------------|-------------|
| Datos empresariales              |             |
| Número de pedido                 | 10090000016 |
| Unidad de embalaje               | 25          |
| Cantidad mínima de pedido        |             |
| Peso del producto (sin embalaje) | 27          |