

## 概要

### 製品情報



## DG4-10090000001

Through-wall terminal blocks, Rated current: 24A. Rated voltage  
(III/2) : 400V, Width: 6.1mm, Color: gray, Contact surface : Tin

### 製品の特長

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

### 製品認証

## 技術データ

### 製品チャート

### 3Dモデル

□

### Connection capacity

|                                  |                        |
|----------------------------------|------------------------|
| Conductor cross section solid    | 0.2~4mm <sup>2</sup>   |
| Conductor cross section flexible | 0.2~4.0mm <sup>2</sup> |
| AWG                              | 30~10AWG               |
| Torque                           | 0.5N.m                 |
| Strip length                     | 6mm                    |

### Electrical parameters UL

|                   |      |
|-------------------|------|
| Rated voltage (B) | 300V |
| Rated voltage (D) | 300V |
| Rated current (B) | 20A  |
| Rated current (D) | 10A  |

Electrical parameters IEC

|                            |       |
|----------------------------|-------|
| Rated current              | 400V  |
|                            | 24A   |
| Rated current(III/2)       | 400V  |
| Rated surge voltage(III/2) | 2.5KV |

Item properties

|                      |                     |
|----------------------|---------------------|
| Type of installation | panel               |
| Connection method    | Screw connection    |
| Screwdriver          | Slotted screwdriver |
| screw thread         | M3                  |
| Pitch                | 6.1mm               |
| 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℃~105℃ |
|---------------------------------|-----------|

アクセサリ

Accessories

|               |   |
|---------------|---|
| Coding strip  | / |
| Bridge        | / |
| Marking strip | / |
| Others        | / |

Tool

|                |   |
|----------------|---|
| Operating tool | / |
| Screwdriver    | / |

ビジネスデータ

|                        |             |
|------------------------|-------------|
| 注文番号                   | 10090000001 |
| パッキングユニット              | 120         |
| 最小注文数量                 | 30          |
| 1 個あたりの重量（梱包を<br>含めない） | 4.7         |