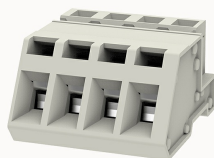


## Visión general

### Información del Producto



## 8EDG-STD-5.0-10020002786

Pluggable terminal blocks, Rated current: 20A. Rated voltage  
(III/3) : 320V, pitch: 5.0mm, Color: gray, Contact surface : Tin

### Ventajas del producto

- ☒ Can achieve 90° transfer connection
- ☒ Cage clamp connection technology, fast wiring

### Certificación del producto



## Datos técnicos

### Dibujo del producto

### Modelo 3D

□

### Connection capacity

|                                  |                        |
|----------------------------------|------------------------|
| Conductor cross section solid    | 0.2~2.5mm <sup>2</sup> |
| Conductor cross section flexible | 0.2~2.5mm <sup>2</sup> |
| AWG                              | 22~14AWG               |
| Strip length                     | 7mm                    |

### Electrical parameters UL

|                   |      |
|-------------------|------|
| Rated voltage (B) | 300V |
| Rated current (B) | 15A  |

### Electrical parameters IEC

|               |      |
|---------------|------|
| Rated voltage | 320V |
|---------------|------|

|                            |      |
|----------------------------|------|
| Rated current(III/3)       | 320V |
| Rated current              | 20A  |
| Rated surge voltage(III/3) | 4KV  |

#### Item properties

|                      |                               |
|----------------------|-------------------------------|
| Connection direction | 45°                           |
| Type of installation | panel                         |
| Pin arrangement      | Single row in a straight line |
| Connection method    | spring-cage connection        |
| Pitch                | 5mm                           |
| Number of potentials | 4                             |
| Pluggable or not     | Yes                           |
| Number of rows       | 1                             |

#### Material data

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

#### Mechanical tests

|                    |                  |
|--------------------|------------------|
| Test Specification | IEC61984/ UL1059 |
|--------------------|------------------|

#### Environmental data

|                                 |           |
|---------------------------------|-----------|
| Ambient temperature (operation) | -40℃~105℃ |
|---------------------------------|-----------|

## Accesorios

### Accessories

|               |           |
|---------------|-----------|
| Coding strip  | /         |
| Bridge        | DG018-5.0 |
| Marking strip | /         |
| Others        | /         |

### Tool

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

## Datos empresariales

|                                  |             |
|----------------------------------|-------------|
| Número de pedido                 | 10020002786 |
| Unidad de embalaje               | 300         |
| Cantidad mínima de pedido        |             |
| Peso del producto (sin embalaje) | 11          |