

## Visión general

### Información del Producto



## 2EDGKA-5.0-10010001650

Pluggable terminal blocks, Rated current: 10A. Rated voltage  
(III/2) : 320V, pitch: 5.0mm, Color: green, Contact surface : Tin

### Ventajas del producto

- ☒ Adapt to multi-type sockets, device design is highly flexible
- ☒ Keying requirements can be met
- ☒ Universal installation method, suitable for various situations

### Certificación del producto



## Datos técnicos

### Dibujo del producto

### Modelo 3D

□

### Connection capacity

|                                  |                        |
|----------------------------------|------------------------|
| Conductor cross section solid    | 1.0~2.5mm <sup>2</sup> |
| Conductor cross section flexible | 1.0~2.5mm <sup>2</sup> |
| AWG                              | 28~12AWG               |
| Strip length                     | 7mm                    |

### Electrical parameters UL

|                   |      |
|-------------------|------|
| Rated voltage (B) | 300V |
| Rated voltage (D) | 300V |
| Rated current (B) | 15A  |
| Rated current (D) | 10A  |

Electrical parameters IEC

|                            |      |
|----------------------------|------|
| Rated voltage              | 320V |
| Rated current              | 18A  |
| Rated current(III/2)       | 320V |
| Rated surge voltage(III/2) | 4KV  |

Item properties

|                      |                     |
|----------------------|---------------------|
| Connection direction | 90°                 |
| Connection method    | Screw connection    |
| Screwdriver          | Slotted screwdriver |
| screw thread         | M3                  |
| 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°C~105°C

Accesorios

Datos empresariales

|                                  |             |
|----------------------------------|-------------|
| Número de pedido                 | 10010001650 |
| Unidad de embalaje               | 100         |
| Cantidad mínima de pedido        |             |
| Peso del producto (sin embalaje) | 7.244       |