

## Visión general

## Información del Producto

**TS4-10070000021**

Transformer terminal blocks, Rated current: 32A. Rated voltage  
(III/2) : 250V, Color: Orange, Contact surface : Tin

## Ventajas del producto

- ☒ Screw connection technology, safe and reliable
- ☒ Rail installation method, suitable for transformer wiring

## Certificación del producto



## Datos técnicos

## Dibujo del producto

## Modelo 3D

□

## Connection capacity

|                                  |                         |
|----------------------------------|-------------------------|
| Conductor cross section solid    | 0.75~4mm <sup>2</sup>   |
| Conductor cross section flexible | 0.75~4.0mm <sup>2</sup> |
| AWG                              | 20~12AWG                |
| Torque                           | 1.2N.m                  |
| Strip length                     | 9mm                     |

## Electrical parameters UL

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

|                   |     |
|-------------------|-----|
| Rated current (B) | 20A |
| Rated current (D) | 5A  |
| Rated current (C) | 20A |

#### Electrical parameters IEC

|                            |      |
|----------------------------|------|
| Rated current              | 250V |
|                            | 32A  |
| Rated current(III/2)       | 250V |
| Rated surge voltage(III/2) | 2KV  |

#### Item properties

|                      |                              |
|----------------------|------------------------------|
| Type of installation | panel                        |
| Connection method    | Screw connection             |
| Screwdriver          | slotted-phillips screwdriver |
| screw thread         | M4                           |
| 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 | UL1059/IEC60998 |
|--------------------|-----------------|

Environmental data

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

Accesorios

Accessories

|               |       |
|---------------|-------|
| Coding strip  | TSZB4 |
| Bridge        | /     |
| Marking strip | /     |
| Others        | /     |

Tool

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

Datos empresariales

|                                  |             |
|----------------------------------|-------------|
| Número de pedido                 | 10070000021 |
| Unidad de embalaje               | 100         |
| Cantidad mínima de pedido        |             |
| Peso del producto (sin embalaje) | 4.5         |