

Overview

Product information



15EDGKA-3.5-10010000422

Pluggable terminal blocks, Rated current: 7A. Rated voltage
(II/2) : 250V, pitch: 3.5mm, Color: green, Contact surface : Tin

Product advantages

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

Product certification



Technical data

Product drawing

3D model

□

Connection capacity

| | |
|----------------------------------|------------------------|
| Conductor cross section solid | 0.5~1.5mm ² |
| Conductor cross section flexible | 0.5~1.5mm ² |
| AWG | 28~16AWG |
| Torque | 0.2N.m |
| Strip length | 7mm |

Electrical parameters UL

| | |
|-------------------|------|
| Rated voltage (B) | 300V |
| Rated voltage (D) | 300V |
| Rated current (B) | 8A |

| | |
|-------------------|----|
| Rated current (D) | 8A |
|-------------------|----|

Electrical parameters IEC

| | |
|---------------------------|-------|
| Rated voltage | 250V |
| Rated current | 7A |
| Rated voltage(II/2) | 250V |
| Rated surge voltage(II/2) | 2.5KV |

Item properties

| | |
|----------------------|---------------------|
| Connection direction | 90° |
| Connection method | Screw connection |
| Screwdriver | Slotted screwdriver |
| screw thread | M2 |
| Pitch | 3.5mm |
| Number of potentials | 2 |
| Pluggable or not | Yes |
| Number of rows | 1 |

Material data

| | |
|-----------------------------|---------------------------|
| Environmental items | Compliant with REACH/RoHS |
| Contact material | Copper alloy |
| Contact point metal surface | Nickel plating |
| 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(depending on derating curve)

Accessories

Tool

| | |
|----------------|-----------------------------|
| Screwdriver | 0.4x2.5,Slotted screwdriver |
| Operating tool | / |

Accessories

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

Business data

| | |
|-------------------------------------|-------------|
| Order number | 10010000422 |
| Packing unit | 200 |
| Minimum order quantity | 30 |
| Products weight (without packaging) | 1.63 |