

### Overview

#### Product information



# 15EDGKAM-3.5-10010000535

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

### Product advantages

- $\ensuremath{\mbox{$\sc W$}}$  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    | 0.5~1.5mm² |
|----------------------------------|------------|
| Conductor cross section flexible | 0.5~1.5mm² |
| 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 current(II/2)         | 250V                      |
| Rated surge voltage(II/2)   | 2.5KV                     |
| tem properties              |                           |
| Connection direction        | 90°                       |
| Connection method           | Screw connection          |
| Screwdriver                 | Slotted screwdriver       |
| screw thread                | M2                        |
| Pitch                       | 3.5mm                     |
| Number of potentials        | 3                         |
| 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            |                           |

IEC61984/ UL1059

**Test Specification** 

| Ambient temperature (operation) -40 °C ~105 °C | Environmental data              |             |
|--|---------------------------------|-------------|
|  | Ambient temperature (operation) | -40°C~105°C |

| ool            |                             |
|----------------|-----------------------------|
| Screwdriver    | 0.4x2.5,Slotted screwdriver |
| Operating tool |                             |
| ccessories     |                             |
| Coding strip   |                             |
| Bridge         |                             |
| Marking strip  |                             |
| Others         |                             |

| Business data                       |             |
|-------------------------------------|-------------|
| Order number                        | 10010000535 |
| Packing unit                        | 250         |
| Minimum order quantity              | 30          |
| Products weight (without packaging) | 3.18        |