

Overview

Product information



2EDGKC-5.08-10010002155

Pluggable terminal blocks, Rated current: 20A. Rated voltage
(III/2) : 320V, pitch: 5.08mm, 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 | 0.2~2.5mm ² |
| Conductor cross section flexible | 0.2~2.5mm ² |
| AWG | 28~12AWG |
| Torque | 0.5N.m |
| Strip length | 10mm |

Electrical parameters UL

| | |
|-------------------|------|
| Rated voltage (B) | 300V |
| Rated voltage (C) | 150V |
| Rated voltage (D) | 300V |

| | |
|-------------------|-----|
| Rated current (B) | 15A |
| Rated current (D) | 10A |
| Rated current (C) | 15A |

Electrical parameters IEC

| | |
|----------------------------|------|
| Rated voltage | 320V |
| Rated current | 20A |
| Rated voltage(III/2) | 320V |
| Rated surge voltage(III/2) | 4KV |

Item properties

| | |
|----------------------|---------------------|
| Connection direction | 90° |
| Connection method | Screw connection |
| Screwdriver | Slotted screwdriver |
| screw thread | M2.5 |
| Pitch | 5.08mm |
| Number of potentials | 10 |
| 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(depending on derating curve)

Accessories

Tool

Screwdriver

0.6x3.5, Slotted screwdriver

Operating tool

/

Accessories

Coding strip

2EDG-PWI

Bridge

DG019-5.0

Marking strip

/

Others

/

Business data

Order number

10010002155

Packing unit

190

Minimum order quantity

Products weight (without packaging)

29.481