

Overview

Product information



8EDGKMA-5.0-10020001373

Pluggable terminal blocks, Rated current: 20A. Rated voltage (III/3) : 320V, pitch: 5.0mm, Color: gray, Contact surface : Tin

Product advantages

- Adapt to multi-type sockets, device design is highly flexible
- Cage clamp connection technology, fast wiring
- 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 | 22~14AWG |
| Strip length | 10mm |

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(III/3) | 320V |
| Rated current | 20A |
| Rated surge voltage(III/3) | 4KV |

Item properties

| | |
|----------------------|------------------------|
| Connection direction | 0° |
| Connection method | spring-cage connection |
| Pitch | 5mm |
| Number of potentials | 16 |
| Pluggable or not | Yes |
| Number of rows | 1 |

Material data

| | |
|-----------------------------|---------------------------|
| Environmental items | Compliant with REACH/RoHS |
| Contact material | copper |
| 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 |
|---------------------------------|-------------|

Accessories

Tool

| | |
|----------------|-------|
| Screwdriver | / |
| Operating tool | DG010 |

Accessories

| | |
|---------------|-----------|
| Coding strip | / |
| Bridge | DG018-5.0 |
| Marking strip | / |
| Others | DG017 |

Business data

| | |
|-------------------------------------|-------------|
| Order number | 10020001373 |
| Packing unit | 120 |
| Minimum order quantity | 30 |
| Products weight (without packaging) | 34.2 |