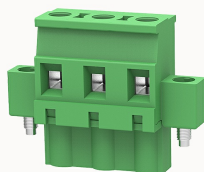


## 概要

### 製品情報



## 2EDGKBM-7.5-10010004231

Pluggable terminal blocks, Rated current: 10A. Rated voltage  
(III/2) : 400V, pitch: 7.5mm, Color: green, Contact surface : Tin

### 製品の特長

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

### 製品認証



## 技術データ

### 製品チャート

#### 3Dモデル

□

### Connection capacity

|                                  |                        |
|----------------------------------|------------------------|
| Conductor cross section solid    | 1.0~2.5mm <sup>2</sup> |
| Conductor cross section flexible | 1.0~2.5mm <sup>2</sup> |
| AWG                              | 28~12AWG               |
| Torque                           | 0.6N.m                 |
| Strip length                     | 7mm                    |

### Electrical parameters UL

|                   |      |
|-------------------|------|
| Rated voltage (B) | 300V |
| Rated voltage (D) | 300V |
| Rated current (B) | 15A  |

|                   |     |
|-------------------|-----|
| Rated current (D) | 10A |
|-------------------|-----|

#### Electrical parameters IEC

|                            |      |
|----------------------------|------|
| Rated voltage              | 400V |
| Rated current              | 18A  |
| Rated current(III/2)       | 400V |
| Rated surge voltage(III/2) | 4KV  |

#### Item properties

|                      |                     |
|----------------------|---------------------|
| Connection direction | 90°                 |
| Connection method    | Screw connection    |
| Screwdriver          | Slotted screwdriver |
| screw thread         | M3                  |
| Pitch                | 7.5mm               |
| 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 | 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℃~105℃

アクセサリ

ビジネスデータ

|                        |             |
|------------------------|-------------|
| 注文番号                   | 10010004231 |
| パッキングユニット              | 350         |
| 最小注文数量                 | 30          |
| 1 個あたりの重量（梱包を<br>含めない） | 7.328       |