



## PRODUCT-DETAILS

# SUP403M-K30

## SUP403M-K30 Miniature Circuit Breaker

### General Information

|                       |                                                                                                                                                   |
|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | SUP403M-K30                                                                                                                                       |
| Product ID            | 2CCG000129R0001                                                                                                                                   |
| EAN                   | 7612271506711                                                                                                                                     |
| Catalog Description   | SUP403M-K30 Miniature Circuit Breaker                                                                                                             |
| Long Description      | Pluggable Miniature circuit-breaker for the SMISLINE TP System acc. UL489 in 277/480 VAC systems, Tripping characteristic K, Rated current In 30A |

### Ordering

|                        |               |
|------------------------|---------------|
| EAN                    | 7612271506711 |
| Minimum Order Quantity | 1 piece       |
| Customs Tariff Number  | 85362020      |

### Dimensions

|                            |         |
|----------------------------|---------|
| Product Net Width          | 54 mm   |
| Product Net Height         | 102 mm  |
| Product Net Depth / Length | 74.5 mm |
| Product Net Weight         | 360 g   |

### Container Information

|                                |                |
|--------------------------------|----------------|
| Package Level 1 Units          | carton 1 piece |
| Package Level 1 Width          | 98 mm          |
| Package Level 1 Height         | 105 mm         |
| Package Level 1 Depth / Length | 182 mm         |
| Package Level 1 Gross Weight   | 418 g          |
| Package Level 1 EAN            | 7612271506711  |

### Environmental

|                         |                                                                 |
|-------------------------|-----------------------------------------------------------------|
| Ambient Air Temperature | Operation 40-40 °C                                              |
| RoHS Status             | Following EU Directive 2002/95/EC August 18, 2005 and amendment |

## Additional Information

|                                                     |                                                                   |
|-----------------------------------------------------|-------------------------------------------------------------------|
| Connecting Capacity                                 | Rigid 0.75-35 mm <sup>2</sup><br>Flexible 0.75-25 mm <sup>2</sup> |
| Degree of Protection                                | IP20                                                              |
| Energy Limiting Class                               | 3                                                                 |
| Input Voltage Type                                  | AC                                                                |
| Number of Poles                                     | 3                                                                 |
| Number of Protected Poles                           | 3                                                                 |
| Object Classification Code                          | F                                                                 |
| Overvoltage Category                                | III                                                               |
| Pollution Degree                                    | 2                                                                 |
| Product Main Type                                   | SUP400M                                                           |
| Product Name                                        | Miniature Circuit Breaker                                         |
| Rated Current (I <sub>n</sub> )                     | 30 A                                                              |
| Rated Frequency (f)                                 | 50-60 Hz                                                          |
| Rated Impulse Withstand Voltage (U <sub>imp</sub> ) | 4 kV                                                              |
| Rated Insulation Voltage (U <sub>i</sub> )          | acc. to IEC/EN 60664-1 440 V                                      |
| Rated Operational Voltage                           | acc. to IEC 60947-2 480 V                                         |
| RoHS Date                                           | 20191009                                                          |
| Tripping Characteristic                             | K                                                                 |

## Certificates and Declarations (Document Number)

|                                   |                                     |
|-----------------------------------|-------------------------------------|
| Data Sheet, Technical Information | 9AKK107492A6192                     |
| Declaration of Conformity - CE    | No declaration needed               |
| Instructions and Manuals          | 2CCR330488B0039                     |
| RoHS Information                  | 2CCC005062D0201_RoHS SU400M_SUP400M |

## Classifications

|                            |                                                            |
|----------------------------|------------------------------------------------------------|
| ETIM 6                     | EC000042 - Miniature circuit breaker (MCB)                 |
| ETIM 7                     | EC000042 - Miniature circuit breaker (MCB)                 |
| Object Classification Code | F                                                          |
| WEEE Category              | 5. Small Equipment (No External Dimension More Than 50 cm) |

## Categories

Low Voltage Products and Systems → Modular DIN Rail Products → Plug-in Distribution Systems → Miniature Circuit Breakers MCBs