



## PRODUCT-DETAILS

# S402P-K10

## S402P-K10 MCB K-Char.,40 kA,10A ,2P

### General Information

|                       |   |
|-----------------------|---|
| Extended Product Type | S402P-K10   |
| Product ID            | 2CCG000447R0001   |
| EAN                   | 7612271510145   |
| Catalog Description   | S402P-K10 MCB K-Char.,40 kA,10A ,2P   |
| Long Description      | Pluggable Miniature circuit-breaker for the SMISSLINE TP System acc. IEC/EN 60947-2<br>Rated ultimate short-circuit capacity Icu 40 kA Rated current In 10A Tripping<br>characteristic K Poles 2L Rated voltage Ue 240VAC / 415 VAC |

### Ordering

|                        |               |
|------------------------|---------------|
| EAN                    | 7612271510145 |
| Minimum Order Quantity | 1 piece       |
| Customs Tariff Number  | 85362020      |

### Dimensions

|                            |       |
|----------------------------|-------|
| Product Net Width          | 36 mm |
| Product Net Height         | 85 mm |
| Product Net Depth / Length | 91 mm |
| Product Net Weight         | 230 g |

### Container Information

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Units          | box 5 piece   |
| Package Level 1 Width          | 100 mm        |
| Package Level 1 Height         | 125 mm        |
| Package Level 1 Depth / Length | 185 mm        |
| Package Level 1 Gross Weight   | 255 g         |
| Package Level 1 EAN            | 7612271510145 |

### Environmental

|                         |  |
|-------------------------|--|
| Ambient Air Temperature | Operation 40-40 °C   |
| RoHS Status             | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |

## Additional Information

|   |   |
|---|---|
| Connecting Capacity                                 | Rigid 0.75-25 mm <sup>2</sup><br>Flexible 0.75-35 mm <sup>2</sup> |
| Degree of Protection                                | IP20  |
| Energy Limiting Class                               | 3   |
| Input Voltage Type                                  | AC  |
| Object Classification Code                          | F   |
| Overvoltage Category                                | III   |
| Pollution Degree                                    | 3   |
| Product Main Type                                   | S400  |
| Product Name  | Miniature Circuit Breaker   |
| Rated Current (I <sub>n</sub> )                     | 10 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 60947-2 415 V   |
| RoHS Date   | 20190605  |
| Tripping Characteristic                             | K   |

## Certificates and Declarations (Document Number)

|                                   |                 |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 9AKK107492A6192 |
| Declaration of Conformity - CE    | 9AKK107991A9803 |
| Instructions and Manuals          | 2CCC451019M0109 |
| RoHS Information                  | 2CCC451034D0201 |

## 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