



## PRODUCT-DETAILS

# S401P-K50NP

## S401P-K50NP MCB K-Char.,20 kA,50A ,1PN

### General Information

Extended Product Type	S401P-K50NP
Product ID	2CCG000439R0001
EAN	7612271510077
Catalog Description	S401P-K50NP MCB K-Char.,20 kA,50A ,1PN
Long Description	Pluggable Miniature circuit-breaker for the SMISSLINE TP System acc. IEC/EN 60947-2 Rated ultimate short-circuit capacity Icu 20 kA Rated current In 50A Tripping characteristic K Poles 1LN Rated voltage Ue 240 VAC

### Ordering

EAN	7612271510077
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	7612271510077

### 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> Flexible 0.75-35 mm <sup>2</sup>
Degree of Protection	IP20
Energy Limiting Class	3
Input Voltage Type	AC
Number of Protected Poles	2
Object Classification Code	F
Overvoltage Category	III
Pollution Degree	3
Product Main Type	S400NP
Product Name	Miniature Circuit Breaker
Rated Current (I <sub>n</sub> )	50 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 60947-2 240 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	9AKK107991A9803

## 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