



PRODUCT-DETAILS

SUP401M-K6

SUP401M-K6 Miniature Circuit Breaker

General Information

Extended Product Type	SUP401M-K6
Product ID	2CCG000145R0001
EAN	7612271506780
Catalog Description	SUP401M-K6 Miniature Circuit Breaker
Long Description	Pluggable Miniature circuit-breaker for the SMISSLINE TP System acc. UL489 in 277/480 VAC systems, Tripping characteristic K, Rated current In 6A

Ordering

EAN	7612271506780
Minimum Order Quantity	1 piece
Customs Tariff Number	85362020

Dimensions

Product Net Width	18 mm
Product Net Height	102 mm
Product Net Depth / Length	74.5 mm
Product Net Weight	120 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	121 g
Package Level 1 EAN	7612271506780

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 ² Flexible 0.75-25 mm ²
Degree of Protection	IP20
Energy Limiting Class	3
Input Voltage Type	AC
Number of Poles	1
Number of Protected Poles	1
Object Classification Code	F
Overvoltage Category	III
Pollution Degree	2
Product Main Type	SUP400M
Product Name	Miniature Circuit Breaker
Rated Current (I _n)	6 A
Rated Frequency (f)	50-60 Hz
Rated Impulse Withstand Voltage (U _{imp})	4 kV
Rated Insulation Voltage (U _i)	acc. to IEC/EN 60664-1 440 V
Rated Operational Voltage	acc. to IEC 60947-2 277 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	2CCR330488B0005
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