

PRODUCT-DETAILS

SUP403M-K25

SUP403M-K25 Miniature Circuit Breaker



General Information

Extended Product Type	SUP403M-K25
Product ID	2CCG000128R0001
EAN	7612271506704
Catalog Description	SUP403M-K25 Miniature Circuit Breaker
Long Description	Pluggable Miniature circuit-breaker for the SMISLINE T25AP System acc. UL489 in 277/480 VAC systems, Tripping characteristic K, Rated current I _n

Technical

Product Name	Miniature Circuit Breaker
Tripping Characteristic	K
Rated Operational Voltage	acc. to IEC 60947-2 480 V
Rated Insulation Voltage (U _i)	acc. to IEC/EN 60664-1 440 V
Rated Impulse Withstand Voltage (U _{imp})	4 kV
Input Voltage Type	AC
Rated Current (I _n)	25 A
Rated Frequency (f)	50 ... 60 Hz
Power Loss	6.9 W
Energy Limiting Class	3
Number of Poles	3
Number of Protected	3

Poles

Overvoltage Category	III
Accessories Available	Yes
Number of Batteries	0
Connecting Capacity	Flexible 0.75 ... 25 mm ² Rigid 0.75 ... 35 mm ²

Environmental

Ambient Air Temperature	Operation 40 ... 40 °C
Degree of Protection	IP20
Pollution Degree	2
RoHS Status	Following EU Directive 2002/95/EC August 18, 2005 and amendment

Dimensions

Width in Number of Modular Spacings	54
Product Net Width	54 mm
Product Net Height	102 mm
Product Net Depth / Length	74.5 mm
Product Net Weight	360 g
Built-In Depth (t ₂)	102 mm

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	7612271506704

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85362020
Country of Origin	Switzerland (CH)
Selling Unit of Measure	piece

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	No declaration needed
Instructions and Manuals	No document needed
RoHS Information	2CCC005062D0201_RoHS SU400M_SUP400M

Popular Downloads

Data Sheet, Technical Information	9AKK107492A6192
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Instructions and
Manuals

No document needed

Classifications

ETIM 6	EC000042 - Miniature circuit breaker (MCB)
ETIM 7	EC000042 - Miniature circuit breaker (MCB)
ETIM 8	EC000042 - Miniature circuit breaker (MCB)
EPLAN Catalog Tree	Electrical engineering / Protection devices / General
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business
CN8	85362020
Object Classification Code	F

Categories

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

