

PRODUCT-DETAILS

SU401M-K30

SU401M-K30 Miniature circuit breaker



General Information

Extended Product Type	SU401M-K30
Product ID	2CCF330033A0001
EAN	7612271493257
Catalog Description	SU401M-K30 Miniature circuit breaker
Long Description	ABB Miniature circuit breaker SMISSLINE TP,1P, Tripping characteristic K,30A,Rated breaking capacity acc. UL489 10kA UL489

Technical

Product Name	Miniature circuit breaker
Tripping Characteristic	K
Suitable For	SMISSLINE TP
Suitable for Product Class	SMISSLINE TP
Rated Operational Voltage	acc. to IEC 60947-2 240 V
Rated Insulation Voltage (U _i)	acc. to IEC/EN 60664-1 250 V
Rated Impulse Withstand Voltage (U _{imp})	4 kV
Input Voltage Type	AC
Rated Current (I _n)	30 A
Rated Frequency (f)	50 ... 60 Hz
Power Loss	1.9 W

Energy Limiting Class	3
Number of Poles	1
Number of Protected Poles	1
Overvoltage Category	III
Accessories Available	Yes

Environmental

Ambient Air Temperature	Operation -40 ... 70 °C
Degree of Protection	IP20
Pollution Degree	3
RoHS Status	Following EU Directive 2002/95/EC August 18, 2005 and amendment

Dimensions

Width in Number of Modular Spacings	18
Product Net Width	18 mm
Product Net Height	84 mm
Product Net Depth / Length	102 mm
Product Net Weight	114 g
Built-In Depth (t ₂)	92 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	121 g
Package Level 1 EAN	7612271493257

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	2CCR330487B0001
RoHS Information	2CCC413008D0206_RoHS

Popular Downloads

Data Sheet, Technical Information	9AKK107492A6192
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Instructions and Manuals	2CCR330487B0001
Dimension Diagram	9AKK107492A6192

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

