

# S452M-C1



Products Low Voltage Products and Systems Modular DIN Rail Products Miniature Circuit Breakers MCBs

## General Information

<b>Extended Product Type:</b>	S452M-C1
<b>Product ID:</b>	2CCS472001R0014
<b>EAN:</b>	7612270106240
<b>Catalog Description:</b>	Miniature Circuit Breaker - S450M SMISLINE - 2P - C
<b>Long Description:</b>	S452M-C1 Miniature Circuit Breaker 2 Poles C Characteristic 1A 10000 ~230/400V

## Additional Information

<b>ABB Industrial IT Suite:</b>	Control IT
<b>Country of Origin:</b>	Switzerland (CH)
<b>Customs Tariff Number:</b>	85362020
<b>Data Sheet, Technical Information:</b>	2CCC451027C0105
<b>Declaration of Conformity - CE:</b>	2CCC451034D0201
<b>Dimension Diagram:</b>	2CCC451032C0101
<b>EAN:</b>	7612270106240
<b>ETIM 4:</b>	EC000042 - Miniature circuit breaker (MCB)
<b>ETIM 5:</b>	EC000042 - Miniature circuit breaker (MCB)
<b>ETIM 6:</b>	EC000042 - Miniature circuit breaker (MCB)
<b>Environmental Information:</b>	2CCC404013D0201
<b>Frequency (f):</b>	50 ... 60 Hz
<b>IIT Publishing Status:</b>	Level 0 - Information enabled
<b>Industrial IT Certification Level:</b>	0
<b>Instructions and Manuals:</b>	2CCC404015M0104
<b>Invoice Description:</b>	S452M-C1
<b>Minimum Order Quantity:</b>	1 piece
<b>Number of Poles:</b>	2
<b>Object Classification Code:</b>	FC
<b>Package Level 1 EAN:</b>	7612270106240
<b>Package Level 1 Gross Weight:</b>	1540 g
<b>Package Level 1 Height:</b>	89 mm
<b>Package Level 1 Length:</b>	101 mm
<b>Package Level 1 Units:</b>	5 piece
<b>Package Level 1 Width:</b>	185 mm
<b>Power Loss:</b>	3 W
<b>Product Depth:</b>	94.5 mm
<b>Product Main Type:</b>	S450M SMISLINE
<b>Product Name:</b>	Miniature Circuit Breaker
<b>Product Net Depth:</b>	94.5 mm
<b>Product Net Height:</b>	89 mm
<b>Product Net Length:</b>	94.5 mm
<b>Product Net Weight:</b>	0.284 kg
<b>Product Net Width:</b>	69 mm
<b>Rated Current (I<sub>n</sub>):</b>	1 A
<b>Rated Operational Current (I<sub>b</sub>):</b>	1 A
<b>Rated Operational Voltage:</b>	230 / 400 V AC
<b>Rated Short-Circuit Capacity (I<sub>cn</sub>):</b>	10 kA
<b>Rated Ultimate Short-Circuit Breaking Capacity (I<sub>cu</sub>):</b>	50 kA
<b>RoHS Information:</b>	2CCC451034D0201
<b>RoHS Status:</b>	Following EU Directive 2002/95/EC August 18, 2005 and amendment
<b>Selling Unit of Measure:</b>	piece
<b>Short Description:</b>	S452M-C1 Miniature Circuit Breaker 2 Poles C Characteristic 1A 10000 ~230/400V
<b>Size:</b>	2 modules
<b>Standards:</b>	IEC/EN 60898-1 , IEC/EN 60947-2
<b>Tripping Characteristic:</b>	C

