

PRODUCT-DETAILS

FS401E-B20/0.03

FS401E-B20/0.03 ABB RCBO SMISLINE TP 1LN ,B, 20A, 30mA, 6kA



General Information

Extended Product Type	FS401E-B20/0.03
Product ID	2CCL562111E0205
EAN	7612270109692
Catalog Description	FS401E-B20/0.03 ABB RCBO SMISLINE TP 1LN ,B, 20A, 30mA, 6kA
Long Description	Pluggable Residual Current Circuit Breaker with overcurrent Protection for the SMISLINE TP System acc. IEC/EN/DIN EN 61009-1, EN/DIN EN 61009-2-1 Rated breaking capacity Icn 6kA Tripping characteristic B Rated current In 20A Rated sensitivity I Δn 0.03 Rated voltage Ue 240VAC

Ordering

EAN	7612270109692
Minimum Order Quantity	1 piece
Customs Tariff Number	85362020

Dimensions

Product Net Width	36 mm
Product Net Height	91 mm
Product Net Length	91 mm
Product Net Depth /	91 mm

Length

Product Net Weight	200 g
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Container Information

Package Level 1 Units	carton 1 piece
Package Level 1 Width	95 mm
Package Level 1 Height	100 mm
Package Level 1 Depth / Length	44 mm
Package Level 1 Gross Weight	238 g
Package Level 1 EAN	7612270109692

Environmental

RoHS Status	Following EU Directive 2002/95/EC August 18, 2005 and amendment
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Additional Information

Number of Poles	2
Operating Characteristic	Instantaneous
Position of Neutral Terminals	Right
Product Main Type	FS400
Product Name	Residual Current Circuit Breaker with Overcurrent Protection
Rated Service Short-Circuit Breaking Capacity, in % of I_{cu} (I_{cs})	50 %
Rated Current (I_n)	20 A
Rated Residual Current	30 mA
Rated Voltage (U_r)	240 V
Rated Impulse Withstand Voltage (U_{imp})	4 kV
Rated Operational Voltage	240 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(240 V AC) 6 kA
Rated Short-Circuit Capacity (I_{cn})	(220 V DC) 6 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	6 kA
RoHS Date	20170426
Standards	IEC 61009-1 EN 61009-1 DIN EN 61009-1 EN 61009-2-1 DIN EN 61009-2-1
Tripping Characteristic	B
Type of Residual Current	A Type

Certificates and Declarations (Document Number)

Data Sheet, Technical Information	9AKK107492A6192
Declaration of Conformity - CE	2CCC451036D0201
Environmental Information	2CCY451206D0201
Instructions and Manuals	9AKK107680A1664
RoHS Information	2CCC413008D0206_RoHS
Dimension Diagram	9AKK107492A6192

Classifications

ETIM 4	EC000003 - Residual current circuit breaker (RCCB)
ETIM 5	EC000003 - Residual current circuit breaker (RCCB)
ETIM 6	EC000003 - Residual current circuit breaker (RCCB)
ETIM 7	EC000905 - Earth leakage circuit breaker
Object Classification Code	FB
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 → Residual Current Circuit Breakers with Overcurrent Protection RCBO

