



You can view this page in: EN DE SV FI CS DA EL ES FR HU IT JA KO NL NO PL PT RU SK TR ZH



Detailed information for: S202MR-K3



This page contains technical data sheet, documents library and links to offering related to this product. If you require any other information, please contact us using form located at the bottom of the page.

Print...

Print to Pdf...

Data Sheet Downloads

S202MR-K3

General Information

Extended Product Type:	S202MR-K3
Product ID:	2CDS272437R0317
EAN:	4016779957816
Catalog Description:	Miniature Circuit Breakers MCBs - S200MR - 2P - K - 3 ampere
Long Description:	S202MR-K3 MCB K-Char., 10kA, 3A, 2P, RTT UL 1077, Ring Cable Lug

Categories

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



Technical

Standards:	CSA 22.2 No. 235 IEC/EN 60947-2 UL 1077
Number of Poles:	2
Number of Protected Poles:	2
Tripping Characteristic:	K
Rated Current (I _n):	3 A
Rated Operational Voltage:	acc. to IEC 60947-2 400 V AC
Rated Frequency (f):	50 Hz 60 Hz
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu}):	(400 V AC) 15 kA
Rated Service Short-Circuit Breaking Capacity (I _{cs}):	(400 V AC) 11.2 kA
Overvoltage Category:	III
Pollution Degree:	3
Rated Impulse Withstand Voltage (U _{imp}):	(5.0 kV @ 2000 m) (6.2 kV @ sea level) 4 kV
Degree of Protection:	IP20
Terminal Type:	Double Clamp
Connecting Capacity:	Flexible with Ferrule 0.75 ... 25 mm ² Flexible 0.75 ... 25 mm ² Rigid 0.75 ... 35 mm ² Stranded 0.75 ... 35 mm ²
Built-In Depth (t ₂):	69 mm

Environmental

Ambient Air Temperature:	Operation -25 ... +55 °C
RoHS Status:	Following EU Directive 2011/65/EU

Technical UL/CSA

Interrupting Rating acc. to UL1077:	(480V / 277 V AC) 10 kA
-------------------------------------	-------------------------

Dimensions

Product Net Width:	35 mm
Product Net Depth / Length:	71 mm
Product Net Height:	100 mm
Product Net Weight:	0.28 kg

Container Information

Package Level 1 Units:	carton 5 piece
Package Level 1 Width:	121 mm
Package Level 1 Depth / Length:	191 mm
Package Level 1 Height:	82 mm
Package Level 1 Gross Weight:	1.45 kg
Package Level 1 EAN:	4016779961448
Package Level 2 Units:	45 piece
Package Level 2 Width:	275 mm
Package Level 2 Depth / Length:	395 mm
Package Level 2 Height:	210 mm
Package Level 2 Gross Weight:	16 kg
Package Level 2 EAN:	4016779981682

Ordering

Minimum Order Quantity:	1 piece
Customs Tariff Number:	85362010

Certificates and Declarations (Document Number)

Declaration of Conformity - CE:	2CDK400687D2702
Instructions and Manuals:	2CDC002183D0201
RoHS Information:	2CDK400687D2702

Popular Downloads

Data Sheet, Technical Information:	2CDC001183D0201
Instructions and Manuals:	2CDC002183D0201

Classifications

ETIM 6:	EC000042 - Miniature circuit breaker (MCB)
ETIM 7:	EC000042 - Miniature circuit breaker (MCB)
eClass:	7.0 27141901
UNSPSC:	39121614

Contact us

Submit your inquiry and we will contact you

CONTACT US

Or contact your ABB Contact Center

POPULAR LINKS

FOLLOW US



CURRENT SHARE PRICE

Zurich

23.27

CHF

-0.43% at 2020-08-28, 17:30