

INDUSTRIAL COMPONENT DATA

1SDA100436R1 ABB XT5S 630 MA 500-5000 3p F F

Brand: ABB | Manufacturer Part Number: 1SDA100436R1



Manufacturer	ABB
MPN / Reference	1SDA100436R1
Catalog number	100436
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-C070C04727
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Product Overview

XT5S 630 MA 500-5000 3p F F

C.BREAKER TMAX XT5S 630 FIXED THREE-POLE WITH FRONT TERMINALS AND THERMOMAGNETIC RELEASE
MA R 500 I3=3500...6500

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path ABB > Molded case "Isomax-Tmax"

Additional Product Information

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General Information

Extended Product Type:XT5S 630 MA 500-6500 3p F FProduct ID:1SDA100436R1EAN:8056221005135Catalog Description:XT5S 630 MA 500-6500 3p F FLong Description:C.BREAKER TMAX XT5S 630 FIXED THREE-POLE WITH FRONT TERMINALS AND THERMOMAGNETIC RELEASE MA R 500 I3=3500...6500\nOrdering EAN:8056221005135Minimum Order Quantity:1 pieceCustoms Tariff Number:85362090Dimensions Product Net Width:140 mmProduct Net Height:205 mmProduct Net Depth / Length:103.5 mmProduct Net Weight:4.775 kgContainer Information

Package Level 1 Units:1 piecePackage Level 1 Width:250 mmPackage Level 1 Height:245 mmPackage Level 1 Depth / Length:285 mmPackage Level 1 Gross Weight:5.263 kgPackage Level 1 EAN:8056221005135Additional Information

Circuit Breaker Type to be Associated:Motor ProtectionCurrent Type:AC/DCElectrical Durability:120 cycles per hour 5000 cycleMechanical Durability:240 cycles per hour 20000 cycleNumber of Poles:3Order Multiple:1 piecePower Loss:33.5 WProduct Main Type:SACE Tmax XTProduct Name:Moulded Case Circuit BreakerProduct Type:CBRated Current (In):500 ARated Impulse Withstand Voltage (Uimp):8

kVRated Instantaneous Short-Circuit Current Setting (Ii):3500...6500 ARated Insulation Voltage (Ui):1000 VRated
Operational Voltage:690 V AC

750 V DCRated Service Short-Circuit Breaking Capacity (Ics):(220 V AC) 85 kA

(230 V AC) 85 kA

(240 V AC) 85 kA

(380 V AC) 50 kA

(415 V AC) 50 kA

(440 V AC) 50 kA

(500 V AC) 30 kA

(525 V AC) 30 kA

(690 V AC) 25 kA

(250 V DC) 2 Poles in Serie...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SDA100436R1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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