

INDUSTRIAL COMPONENT DATA

1SDA100760R1 ABB XT6S 800 Ekip Dip LIG In 800 4p F F

Brand: ABB | Manufacturer Part Number: 1SDA100760R1



Manufacturer	ABB
MPN / Reference	1SDA100760R1
Catalog number	100760
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-9B83146907
Generated	2026-08-02

Product Overview

XT6S 800 Ekip Dip LIG In=800 4p F F

C.BREAKER TMAX XT6S 800 FIXED FOUR-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC EKIP DIP LIG R 800

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

b'

General Information

Extended Product Type:XT6S 800 Ekip Dip LIG In=800 4p F FProduct ID:1SDA100760R1EAN:8056221008143Catalog Description:XT6S 800 Ekip Dip LIG In=800 4p F FLong Description:C.BREAKER TMAX XT6S 800 FIXED FOUR-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC EKIP DIP LIG R 800\nOrdering EAN:8056221008143Minimum Order Quantity:1 pieceCustoms Tariff Number:85362090Dimensions Product Net Width:280 mmProduct Net Height:268 mmProduct Net Depth / Length:103.5 mmProduct Net Weight:12 kgContainer Information

Package Level 1 Units:1 piecePackage Level 1 Width:305 mmPackage Level 1 Height:285 mmPackage Level 1 Depth / Length:370 mmPackage Level 1 Gross Weight:14 kgPackage Level 1 EAN:8056221008143Additional Information

Circuit Breaker Type to be Associated:Power DistributionCurrent Type:ACElectrical Durability:120 cycles per hour 5000 cycleMechanical Durability:240 cycles per hour

20000 cycleNumber of Poles:4Order Multiple:1 piecePower Loss:53.4 WProduct Main Type:SACE Tmax XTProduct Name:Moulded Case Circuit BreakerProduct Type:CBRated Current (In):800 ARated Impulse Withstand Voltage (Uimp):8

kVRated Insulation Voltage (Ui):1000 VRated Operational Voltage:690 V ACRated 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) 45 kA
(500 V AC) 35 kA
(525 V AC) 35 kA
(690 V AC) 22 kARated Short-time Withstand Current (Icw):10 kARated Ultimate Short-Circuit Breaking Capacity (Icu...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SDA100760R1 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.