

## INDUSTRIAL COMPONENT DATA

# 1SDA101148R1 ABB XT7S 1250 Ekip Hi-Touch LSIG 1250A 4p FF

Brand: ABB | Manufacturer Part Number: 1SDA101148R1



|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Manufacturer    | ABB                                                               |
| MPN / Reference | 1SDA101148R1                                                      |
| Catalog number  | 101148                                                            |
| Category        | Power circuit-breaker for trafo/generator/installation protection |
| Minimum order   | 1 Pcs                                                             |
| Document ID     | EO-509896FD9A                                                     |
| Generated       | 2026-08-03                                                        |

## Product Overview

XT7S 1250 Ekip Hi-Touch LSIG 1250A 4p FF

C.BREAKER TMAX XT7S 1250 FIXED FOUR-POLE WITH FRONT TERMALS AND LEVER OPERATG MECHANISM AND SOLID-STATE RELEASE AC EKIP HI-TOUCH LSIG R 1250

## STRUCTURED PRODUCT DATA

## Technical Specifications

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

## Classification & Catalog Path

Catalog path ABB &gt; Molded case "Isomax-Tmax"

## Additional Product Information

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## General Information

Extended Product Type:XT7S 1250 Ekip Hi-Touch LSIG 1250A 4p FFProduct

ID:1SDA101148R1EAN:8056221014519Catalog Description:XT7S 1250 Ekip Hi-Touch LSIG 1250A 4p FFLong

Description:C.BREAKER TMAX XT7S 1250 FIXED FOUR-POLE WITH FRONT TERMALS AND LEVER OPERATG MECHANISM AND SOLID-STATE RELEASE AC EKIP HI-TOUCH LSIG R 1250\nOrdering

EAN:8056221014519Minimum Order Quantity:1 pieceCustoms Tariff Number:85362090Dimensions

Product Net Width:280 mmProduct Net Height:268 mmProduct Net Depth / Length:166 mmProduct Net Weight:12.5 kgContainer Information

Package Level 1 Units:1 piecePackage Level 1 Width:360 mmPackage Level 1 Height:350 mmPackage Level 1 Depth / Length:360 mmPackage Level 1 Gross Weight:14 kgPackage Level 1 EAN:8056221014519Additional Information

Circuit Breaker Type to be Associated:Power DistributionCurrent Type:ACElectrical Durability:120 cycles per hour 3000 cycleMechanical Durability:240 cycles per hour

10000 cycleNumber of Poles:4Order Multiple:1 piecePower Loss:at Rated Operating Conditions per Pole 57 WProduct Main Type:SACE Tmax XTPProduct Name:Moulded Case Circuit BreakerProduct Type:CBRated Current (In):1250 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) 50 kA  
(500 V AC) 45 kA  
(525 V AC) 45 kA  
(690 V AC) 30 kARated Short-time W...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SDA101148R1 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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