

**INDUSTRIAL COMPONENT DATA**

# 1SDA080839R1 ABB XT1H 160 TMD R40 Im450 3p F F

Brand: ABB | Manufacturer Part Number: 1SDA080839R1



|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Manufacturer    | ABB                                                               |
| MPN / Reference | 1SDA080839R1                                                      |
| Catalog number  | 080839                                                            |
| Category        | Power circuit-breaker for trafo/generator/installation protection |
| Minimum order   | 1 Pcs                                                             |
| Document ID     | EO-1F60176086                                                     |
| Generated       | 2026-08-04                                                        |

## Product Overview

XT1H 160 TMD R40 Im450 3p F F

**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 Circuit Breakers &lt;= 250 A Xtmax

## Additional Product Information

ABB EcoSolutions  
 ABB EcoSolutions Yes  
 ABB Site Meeting Group Waste To Landfill Target UL 2799 Zero Waste To Landfill Validation available  
 End Of Life Disassembling Instructions 9AKK108468A2347  
 Environmental Product Declaration - EPD 9AKK108468A1890  
 9AKK108468A7793  
 Recyclability Rate of the Product acc. to EN45555 Design for Closing Resource Loops - Standard EN45555 - 55.9 %  
 Material Compliance  
 REACH Declaration 9AKK108466A1425  
 RoHS Declaration 9AKK108466A1424  
 RoHS Information Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019  
 Conflict Minerals Reporting Template (CMRT) 9AKK108467A5658  
 Toxic Substances Control Act - TSCA 9AKK108467A8326  
 Environmental  
 Environmental Information 1SDL000190R0001  
 9AKK108467A6707

**Ordering**

Order Code US and Canada XT1HE3040AFF000XXX

E-Number (Norway) 4379216

EAN 8015644873677

Minimum Order Quantity 1 piece

Customs Tariff Number 85362090

**Dimensions**

Product Net Width 76.2 mm

Product Net Height 130 mm

Product Net Depth / Length 70 mm

Product Net Weight 1 kg

**Container Information**

Package Level 1 Units box 1 piece

Package Level 1 Width 128 mm

Package Level 1 Height 135 mm

Package Level 1 Depth / Length 143 mm

Package Level 1 Gross Weight 1.1 kg

Package Level 1 EAN 8015644873677

**Additional Information**

Circuit Breaker Type to be Associated Power Distribution

Product Main Type SACE Tmax XT

Product Name Moulded Case Circuit Breaker

Product Type Automatic Circuit Breaker

Version F

CAD Dimensional Drawing 1SDH001295R0008

**Technical**

Current T...

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**Send ABB / 1SDA080839R1 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**

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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