

INDUSTRIAL COMPONENT DATA

1SDA080828R1 ABB XT1N 160 TMF R20 Im450 3p F F

Brand: ABB | Manufacturer Part Number: 1SDA080828R1



Manufacturer	ABB
MPN / Reference	1SDA080828R1
Catalog number	080828
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-E9670B61C2
Generated	2026-08-04

Product Overview

XT1N 160 TMF R20 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 > Molded Case Circuit Breakers <= 250 A Xtmax

Additional Product Information

ABB EcoSolutions

ABB EcoSolutions Yes

Circular Value

Circular Design Principles Recyclability Rate Design for Closing Resource Loops - Standard EN45555 - 55.9 %

Conflict Minerals Reporting Template (CMRT) 9AKK108467A5658

End of Life Instructions 9AKK108468A2347

Group Waste to Landfill Target UL 2799 Zero Waste To Landfill Validation available

Toxic Substances Control Act - TSCA 9AKK108467A8326

Eco Transparency

Environmental Product Declaration - EPD 9AKK108468A1890

9AKK108468A7793

Environmental

Environmental Information 9AKK108467A6707

REACH Declaration 9AKK108466A1425

RoHS Information 9AKK108466A1424

RoHS Status Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

SCIP 065d76dc-4866-4238-a2d1-09fa42dd2cb5 Italy (IT)
Simplified SCIP 607d8d60-0432-4779-831c-4f1cb587e313 Hungary (HU)
a36a9d8e-cba2-455a-8adb-f44f4669a25e Finland (FI)
c8b5f88e-4d8a-406b-a3d3-5badce908e68 Denmark (DK)
cb4a7fb7-1f02-45bf-9367-5c4fe290cdea France (FR)
8dc3f902-f0b6-48ba-bae5-a49cce8d8462 Belgium (BE)
b72fb2b8-bf54-4eef-872b-88cbcdf30a5f Spain (ES)
87f04c8e-0af0-4cb8-bd8a-ab459a84d5f6 Germany (DE)
b9953d49-c7d2-42e5-b710-f9ef62f4b854 Czech Republic (CZ)
4963115d-b548-4ad5-9631-12086f5f7e35 Germany (DE)
e8f1d9f5-91c7-4768-b5e9-b474e4b3fb95 Sweden (SE)
260dacao-90cb-47b4-baf1-2c2cc1a64e36 Germany (DE)
c73e3a3a-bd80-489c-a70e-0f469c898ccb Croatia (HR)
c5d8b5ba-2087-4ce8-b656-93fbba27321b Germany (DE)
17c3b421-ef43-4005-8a15-b5bf16edeb46 Portugal (PT)
5a1bc370-26fe-4ffa-b478-e6248af0bd...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SDA080828R1 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.