

**INDUSTRIAL COMPONENT DATA**

# 1SDA104431R1 ABB E6.2X/E9 5000 Ekip Touch LSI 4p FHR

Brand: ABB | Manufacturer Part Number: 1SDA104431R1



|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Manufacturer    | ABB                                                               |
| MPN / Reference | 1SDA104431R1                                                      |
| Catalog number  | 104431                                                            |
| Category        | Power circuit-breaker for trafo/generator/installation protection |
| Minimum order   | 1 Pcs                                                             |
| Document ID     | EO-C519762ACA                                                     |
| Generated       | 2026-07-29                                                        |

## Product Overview

E6.2X/E9 5000 Ekip Touch LSI 4p FHR

**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; Rack "Megamax-Emax"

## 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 9AKK108468A2364  
 Environmental Product Declaration - EPD 9AKK108471A0821  
 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 9AKK108467A6707  
 Ordering  
 EAN 8015644065119  
 Minimum Order Quantity 1 piece

Customs Tariff Number 85362090

#### Dimensions

Product Net Width 888 mm

Product Net Height 371 mm

Product Net Depth / Length 270 mm

Product Net Weight 125 kg

#### Container Information

Package Level 1 Units box 1 piece

Package Level 1 Width 515 mm

Package Level 1 Height 610 mm

Package Level 1 Depth / Length 1000 mm

Package Level 1 Gross Weight 129 kg

Package Level 1 EAN 8015644065119

#### Additional Information

Product Main Type SACE Emax 2

Product Name Air Circuit Breaker

Product Type Air Circuit Breaker

Version F

#### Technical

Current Type AC

Electrical Durability  $U_e = 900\text{ V } 1000\text{ cycle}$

10 cycles per hour

Mechanical Durability 12000 cycle

60 cycles per hour

Number of Poles 4P

Power Loss 483 W

Rated Current ( $I_n$ ) 5000 A

Rated Impulse Withstand Voltage ( $U_{imp}$ ) acc. to IEC 60947-2 12 kV

Rated Insulation Voltage ( $U_i$ ) AC 1000 V

Rated Operational Voltage 900 V AC...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SDA104431R1 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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