

## INDUSTRIAL COMPONENT DATA

# 1SCA121462R1001 ABB OTDC25F4 DC Switch-disconnector

Brand: ABB | Manufacturer Part Number: 1SCA121462R1001



|                 |                     |
|-----------------|---------------------|
| Manufacturer    | ABB                 |
| MPN / Reference | 1SCA121462R1001     |
| Catalog number  | 121462              |
| Category        | Switch disconnector |
| Minimum order   | 1 Pcs               |
| Document ID     | EO-08408C8213       |
| Generated       | 2026-08-02          |

## Product Overview

OTDC25F4 DC Switch-disconnector  
DC OTDC25F4 disconnect switch

## STRUCTURED PRODUCT DATA

## Technical Specifications

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

## Classification & Catalog Path

|              |                              |
|--------------|------------------------------|
| Catalog path | ABB > Manual Switches > OTDC |
|--------------|------------------------------|

## Additional Product Information

ABB EcoSolutions  
ABB Site Meeting Group Waste To Landfill Target UL 2799 Zero Waste To Landfill Validation available  
Environmental Information NA  
Material Compliance  
Conflict Minerals Reporting Template (CMRT) 9AKK108467A5658  
REACH Declaration 1SCC301240D0201  
RoHS Declaration 1SCC301239D0201  
RoHS Information Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019  
Toxic Substances Control Act - TSCA 1SCC301321D0201  
Popular Downloads  
Data Sheet, Technical Information 1SCC301022C0201  
Instructions and Manuals 1SCC301079M0206  
Mechanical Drawings OTDC16-32F4.igs  
1SCC301974F0001  
1SCC301975F0001

**Environmental**

Degree of Protection Front IP20

Environmental Information NA

Pollution Degree 3

**Ordering**

Minimum Order Quantity 1 piece

Customs Tariff Number 85363030

Country or Territory of Origin Estonia

**Dimensions**

Product Frame Size XS

Product Net Width 52.5 mm

2.1 in

Product Net Height 89 mm

3.5 in

Product Net Depth / Length 89 mm

3.5 in

Product Net Weight 0.22 kg

0.49 lb

**Container Information**

Package Level 1 Units box 1 piece

Package Level 1 Width 100 mm

3.9 in

Package Level 1 Depth / Length 64 mm

2.5 in

Package Level 1 Height 100 mm

3.9 in

Package Level 1 Gross Weight 0.25 kg

0.55 lb

Package Level 1 EAN 6417019526171

**Technical**Cable Cross-Section 2.5 ... 16 mm<sup>2</sup>Conventional Free-air Thermal Current (I<sub>th</sub>) ? = 40 °C 32 AConventional Thermal Current (I<sub>the</sub>) Fully Enclosed 32 A

Degree of Protection Front IP20

Handle Color Black

Handle Type Knob handle

Mounting Type Base mounti...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SCA121462R1001 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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