

INDUSTRIAL COMPONENT DATA

1SCA162084R1001 ABB Int. Bypass disconnecter in OTDCP25YD box

Brand: ABB | Manufacturer Part Number: 1SCA162084R1001



Manufacturer	ABB
MPN / Reference	1SCA162084R1001
Catalog number	1SCA162084R1001
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-6E92B9A920
Generated	2026-08-04

Product Overview

Int. Bypass disconnecter in OTDCP25YD box
OTDCP25YD ENCL. BY-PASS SWITCH-DISCONNECTOR

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
--------------	-----------------------

Additional Product Information

Material Compliance

Conflict Minerals Reporting Template (CMRT) 9AKK108467A5658

REACH Declaration 1SCC011021D0201

RoHS Declaration 1SCC011020D0201

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

Popular Downloads

Data Sheet, Technical Information 1SCC342006B0201

Instructions and Manuals 1SCC340177M0201

Environmental

Degree of Protection IP65

Ordering

Minimum Order Quantity 1 piece

Customs Tariff Number 85365080

Country or Territory of Origin Estonia

Dimensions

Product Net Width 300 mm

11.81 in

Product Net Height 230 mm

9.06 in

Product Net Depth / Length 136 mm

5.35 in

Product Net Weight 2.392 kg

5.27 lb

Container Information

Package Level 1 Units box 1 piece

Package Level 1 Width 230 mm

9.05 in

Package Level 1 Depth / Length 315 mm

12.4 in

Package Level 1 Height 208 mm

8.18 in

Package Level 1 Gross Weight 2.793 kg

6.15 lb

Package Level 1 EAN 6417019921556

Technical

Cable Outlets Per Side 2X Ø40.5+ Ø20.5/ 2X Ø40.5+ Ø20.5

Conventional Thermal Current (Ithe) Fully Enclosed 25 A

Degree of Protection IP65

Distance Between Phases Standard

Handle Color Black

Handle Type Handle and shaft included

Number of Poles 6P

Operating Mode Front

Position of Line Terminals Top In - Bottom Out, Bottom In - Top Out

Rated Operational Current AC-23A (Ie) (400 V) 25 A

Rated Operational Voltage Main Circuit 480 V

Switches Operating Mechanism On the Front of the Switch

Transition Type Bypass

Certificates and Declarations

External Classifications and Standards

O...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SCA162084R1001 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.