

INDUSTRIAL COMPONENT DATA

1SCA162997R1001 ABB Int. Sec. for 800-1000VAC OTHV800E04P

Brand: ABB | Manufacturer Part Number: 1SCA162997R1001



Manufacturer	ABB
MPN / Reference	1SCA162997R1001
Catalog number	1SCA162997R1001
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-1961F7483A
Generated	2026-07-31

Product Overview

Int. Sec. for 800-1000VAC OTHV800E04P
 OTHV800E04P 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
 Toxic Substances Control Act - TSCA 1SCC011025D0201
 Popular Downloads
 Data Sheet, Technical Information 9AKK108469A0610
 Instructions and Manuals 1SCC301042M0211
 Mechanical Drawings 1SCC301312F0001
 1SCC301311F0001
 OT600_800E04.igs
 Environmental
 Degree of Protection Front IP00

Pollution Degree 3

Ordering

Minimum Order Quantity 1 piece

Customs Tariff Number 85365080

Country or Territory of Origin Finland

Dimensions

Product Net Width 331 mm

Product Net Height 250 mm

Product Net Depth / Length 140 mm

Product Net Weight 8.0 kg

Container Information

Package Level 1 Units box 1 piece

Package Level 1 Width 152 mm

Package Level 1 Depth / Length 260 mm

Package Level 1 Height 335 mm

Package Level 1 Gross Weight 8.4 kg

Package Level 1 EAN 6417019929491

Technical

Conventional Free-air Thermal Current (Ith) 800 A

Conventional Thermal Current (Ithe) 800 A

Degree of Protection Front IP00

Fourth Pole Type Switched - Simultaneous Function

Handle Color Black

Handle Length 125 mm

Handle Type Pistol type handle included

Mechanical Durability Nr. Operations 10000

Mounting Type Base mounting

Number of Poles 4P

Operating Mode Front

Pollution Degree 3

Power Loss at Rated Operating Conditions per Pole 40 W

Rated Impulse Withstand Voltage (Uimp) 12 kV

Rated Insulation Vol...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SCA162997R1001 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.