

## INDUSTRIAL COMPONENT DATA

# 1SCA123587R1001 ABB OT400E22YP BY-PASS SWITCH

Brand: ABB | Manufacturer Part Number: 1SCA123587R1001



|                 |                     |
|-----------------|---------------------|
| Manufacturer    | ABB                 |
| MPN / Reference | 1SCA123587R1001     |
| Catalog number  | 123587              |
| Category        | Switch disconnecter |
| Minimum order   | 1 Pcs               |
| Document ID     | EO-DDC3393661       |
| Generated       | 2026-07-31          |

## Product Overview

OT400E22YP BY-PASS SWITCH  
Manual Bypass Switch OT400E22YP

## 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

Circular Value  
Conflict Minerals Reporting Template (CMRT) 9AKK108467A5658  
REACH Declaration 1SCC011021D0201  
RoHS Information 1SCC011020D0201  
Ordering  
Minimum Order Quantity 1 piece  
Customs Tariff Number 85365080  
Country of Origin Finland (FI)  
Popular Downloads  
Data Sheet, Technical Information 1SCC303003C0201  
Instructions and Manuals 1SCC301080M0003  
Dimensions  
Product Net Width 284 mm  
Product Net Height 185 mm  
Product Net Depth / Length 306 mm

Product Net Weight 13.6 kg

29.98 lb

Technical

Rated Operational Current AC-21A (Ie) (380 ... 415 V) 400 A

(500 V) 400 A

(690 V) 400 A

Rated Operational Current AC-22A (Ie) (380 ... 415 V) 400 A

(500 V) 400 A

(690 V) 400 A

Rated Operational Current AC-23A (Ie) (380 ... 415 V) 400 A

(500 V) 400 A

(690 V) 400 A

Rated Operational Power AC-23A (Pe) (380 ... 415 V) 220 kW

(500 V) 280 kW

(690 V) 400 kW

Conventional Free-air Thermal Current (Ith) ? = 40 °C 400 A

Conventional Thermal Current (Ithe) Fully Enclosed 400 A

Rated Impulse Withstand Voltage (Uimp) 12 kV

Rated Insulation Voltage (Ui) 1000 V

Rated Operational Voltage 1000 V

Rated Short-time Withstand Current Low Voltage (Icw) for 1 s 15 kiloampere rms

Power Loss 10 W

Pollution Degree 3

Handle Color Black

Handle Type Handle and shaft included

Switches Operating Mechanism Mechanism Between the Poles

22 (Between the Poles)

Distance Between Phases Standard

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

Number of Poles 4

Degree of Protection Front IP20

Transition Type O...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SCA123587R1001 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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