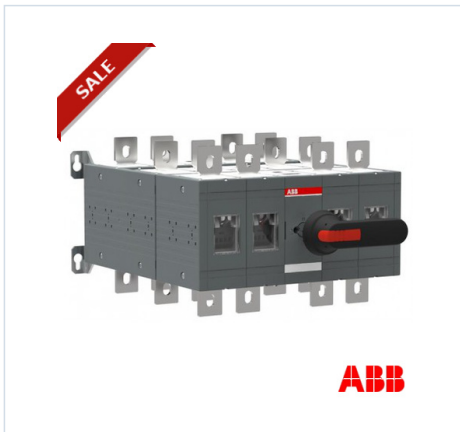


INDUSTRIAL COMPONENT DATA

OT800E22YP 1SCA123596R1001 ABB OT800E22YP BY-PASS SWITCH

Brand: ABB | Manufacturer Part Number: OT800E22YP



Manufacturer	ABB
MPN / Reference	OT800E22YP
Catalog number	1SCA123596R1001
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-CD1E14CB2B
Generated	2026-08-03

Product Overview

OT800E22YP BY-PASS SWITCH
Manual Bypass Switch OT800E22YP

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

Including a black plastic IP65 I-0-II pistol type handle and a handle extension for enabling smooth manual operation, shaft and bolt set for the cable connection. The handle extension is snap-on mounted on the standard handle for manual operation. The handle extension shall be removed when padlocking the standard handle. Handle padlockable in the 0-position, door interlock in the I- and II-positions and when padlocked.

Ordering

Minimum Order Quantity:1 piece

Customs Tariff Number:85365080

Popular Downloads

Data Sheet, Technical Information:1SCC303003C0201

Dimensions

Product Net Width:380mm

Product Net Height:250mm

Product Net Depth:432mm

Product Net Weight:58.5kg

Technical

Rated Operational Current AC-21A (Ie):(380 ... 415 V) 800 A
(500 V) 800 A
(690 V) 800 A
Rated Operational Current AC-22A (Ie):(380 ... 415 V) 800 A
(500 V) 800 A
(690 V) 800 A
Rated Operational Current AC-23A (Ie):(380 ... 415 V) 800 A
(500 V) 800 A
(690 V) 800 A
Rated Operational Power AC-23A (Pe):(380 ... 415 V) 450 kW
(500 V) 560 kW
(690 V) 800 kW
Conventional Free-air Thermal Current (Ith): $\vartheta = 40^{\circ}\text{C}$ 800 A
Conventional Thermal Current (Ithe):Fully Enclosed 800 A
Rated Impulse Withstand Voltage (Uimp):12 kV
Rated Insulation Voltage (Ui):1000 V
Rated Operational Voltage:1000 V
Rated Short-time Withstand Current (Icw):for 1 s 20 kiloampere rms
Power Loss:40 W
Pollution Degree:3
Handle Type:Handle and shaft included
Fourth Pole Position:Right Side
Fourth Pole Type:Switched - Simultaneous Function
Switches O...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / OT800E22YP 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.