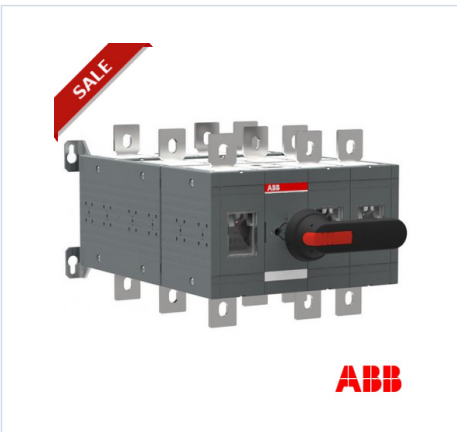


INDUSTRIAL COMPONENT DATA

OT800E12YP 1SCA123595R1001 ABB OT800E12YP BY-PASS SWITCH

Brand: ABB | Manufacturer Part Number: OT800E12YP



Manufacturer	ABB
MPN / Reference	OT800E12YP
Catalog number	1SCA123595R1001
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-290A67A96A
Generated	2026-08-02

Product Overview

OT800E12YP BY-PASS SWITCH
Manual Bypass Switch OT800E12YP

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
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Additional Product Information

OT800E12YP BY-PASS SWITCH, Handle and shaft included, Open transition

Ordering

Minimum Order Quantity:1 piece

Customs Tariff Number:85365080

Popular Downloads

Data Sheet, Technical Information:1SCC303003C0201

Dimensions

Product Net Width:315mm

Product Net Height:250mm

Product Net Depth:432mm

Product Net Weight:43.9kg

315 lb

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):(500 V) 800 A
(380 ... 415 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):q = 40 °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
Switches Operating Mechanism:Mechanism Between the Poles
12 (Between the Poles)
Distance Between Phases:Standard
Position of Line Terminals:Top In - Bottom Out, Bottom In - Top Out
Number of Poles:3
Certificates and Declarations (Document Number)
Declaration of Conformity - CE:1SCC301196D0202
Instructions and Manuals:1SCC301080M0003
Container Information
Package Level 1 Units:1 piece
Package Level 1 Width:420 mm
Package Level 1 Length...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / OT800E12YP 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

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