

INDUSTRIAL COMPONENT DATA

OT630E12YP 1SCA123594R1001 ABB OT630E12YP BY-PASS SWITCH

Brand: ABB | Manufacturer Part Number: OT630E12YP



Manufacturer	ABB
MPN / Reference	OT630E12YP
Catalog number	1SCA123594R1001
Category	Switch disconnecter
Minimum order	1 Pcs
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Product Overview

OT630E12YP BY-PASS SWITCH
Manual Bypass Switch OT630E12YP

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

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:1SCC301020C0201

Dimensions

Product Net Width:315mm

Product Net Height:250mm

Product Net Depth:432mm

Product Net Weight:43.9kg

Technical

Rated Operational Current AC-21A (Ie):(380 ... 415 V) 630 A
(500 V) 630 A
(690 V) 630 A
Rated Operational Current AC-22A (Ie):(380 ... 415 V) 630 A
(500 V) 630 A
(690 V) 630 A
Rated Operational Current AC-23A (Ie):(380 ... 415 V) 630 A
(500 V) 630 A
(690 V) 630 A
Rated Operational Power AC-23A (Pe):(380 ... 415 V) 355 kW
(500 V) 400 kW
(690 V) 630 kW
Conventional Free-air Thermal Current (Ith): $\vartheta = 40^{\circ}\text{C}$ 630 A
Conventional Thermal Current (Ithe):Fully Enclosed 630 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:25 W
Pollution Degree:3
Handle Type:Handle and shaft included
Switches Operating Mechanism:Mechanism Between the Poles
12 (Between the Poles)
Distance Bet...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / OT630E12YP 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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