

INDUSTRIAL COMPONENT DATA

2CCA703100R0001 ABB E211-16-10 X-16-10 Switch with yellow LED 16A 1NO 250VAC

Brand: ABB | Manufacturer Part Number: 2CCA703100R0001



Manufacturer	ABB
MPN / Reference	2CCA703100R0001
Catalog number	703100
Category	Main switch for distribution board
Minimum order	10 Pcs
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Product Overview

E211-16-10 X-16-10 Switch with yellow LED 16A 1NO 250VAC

Int.de lum command. E211X-16-10 16A 1NA

ON-OFF Switch, 16 A, acc. to EN 250/400 V AC, 1NO, El. Color: Grey, 1LED, Yellow, MW: 0.5

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path ABB > Other modular devices > E210

Additional Product Information

Technical

Rated Service Short-Circuit Breaking Capacity (Ics) 3 kA

Contact Position Indication ON / OFF

Number of Main Contacts NC 0

Number of Main Contacts NO 1

Number of Poles 1P

Number of LEDs 1

Tightening Torque 1.2-1.5 N·m

Utilization Category Switching of mixed resistive and inductive loads, including moderate overloads - frequent actuation (AC-22A)

Switching of mixed resistive and inductive loads, including moderate overloads (i.e. shunt motors) - frequent actuation (DC-22A)

Lamp Type LED

Switch Type Double Interrupting Contacts

Material of Conductor Copper

Remarks Sealable in the On and Off positions

Cover Color Grey

Lamp Color Yellow

Connecting Capacity Solid 1x1...6 mm²

Solid 2x2.5 mm²

Flexible 1x0.75...2x2.5 mm²

Rated Operational Current AC-22A (Ie) (400 V) 16 A

Rated Operational Current DC-22A (Ie) (50 V DC) 16 A
(200 V DC) 1 A

Electrical

Short-Circuit Current Rating (SCCR) 3 kA

Rated Voltage (Ur) Minimum 250 V

Rated Operational Voltage acc. to EN 250/400 V AC
acc. to UL 508 240 V AC

Rated Impulse Withstand Voltage (Uimp) 6 kV

Auxiliary Voltage AC/DC LED Indicator 115...250 V AC

Input Voltage Type AC

Rated Current (In) 16 A

Rated Frequency (f) 50/60 Hz

Minimum Switching Capacity 24 V AC
25 mA

Power Loss 0.5 W

Power Watt 0.18 W

Number of Contacts NO 1

Number of Auxiliary Contacts CO (SPDT) 0

Design

Color Yellow

Control Element Color Grey

Material Compliance

RoHS Declaration 2CCC441013D0201

RoHS Information Following EU Directive 2011/65/EU and Amendment 2015/863 July....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CCA703100R0001 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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