

INDUSTRIAL COMPONENT DATA

2TLA020046R0901 ABB Adam Compatible Single Code Actuator

Brand: ABB | Manufacturer Part Number: 2TLA020046R0901



Manufacturer	ABB
MPN / Reference	2TLA020046R0901
Catalog number	2TLA020046R0901
Category	Magnetic proximity switch
Minimum order	1 Pcs
Document ID	EO-2FCE560E7C
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Product Overview

Adam Compatible Single Code Actuator

Eva C Unique code Actuator

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path **ABB > Fences and rolling doors**

Additional Product Information

Ordering

Minimum Order Quantity 1 piece

Customs Tariff Number 8536508000

Product Main Type Eden

Product Name Actuator

Function Non-contact safety sensor used as interlocking device - Actuator to be ordered separately

Status Indicator No

Popular Downloads

Data Sheet, Technical Information 2TLC010044L0201

Marketing Video 2TLC010018N0201

Installation

Instructions and Manuals 2TLC172271M0201

Mounting Type Not flat

Dimensions

Product Net Depth / Length 12 mm

Product Net Height 60 mm

Product Net Width 30 mm

Product Net Weight 0.026 kg

Safety Information

Certification Agency cCSAus

Safety Category 4

Performance Level (PL) Up to e

Safety Integrity Level (SIL) 3

Technical

Operating Distance (Sn) 15 mm

PCB Coated Yes

Technical UL/CSA

Enclosure Type UL/CSA 4X

Environmental

Ambient Air Temperature Operation -40 ... 70 °C

Storage -40 ... +70 °C

Degree of Protection IP67

IP69K

Material Housing: Plastic (PBT)

Coating housing: Uncoated

Moulding: Epoxy

Operating Humidity (RHamb) 35 to 95%

Material Compliance

Conflict Minerals Reporting Template (CMRT) 9AKK108467A5658

REACH Declaration 2CMT2022-006480

RoHS Declaration 2CMT2022-006499

Toxic Substances Control Act - TSCA 2CMT2023-006522

WEEE B2C / B2B Business To Business

WEEE Category 5. Small Equipment (No External Dimension More Than 50 cm)

ABB EcoSolutions

Environmental Product Declaration - EPD 2TLC010222D0201

Certificates and Declarations

Declaration of Conformity - CE 2TLC172133D0201

Declaration of Conformity - UKCA 2TLC010159D0201

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2TLA020046R0901 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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