

INDUSTRIAL COMPONENT DATA

2TLA020046R0800 ABB Eva Code General

Brand: ABB | Manufacturer Part Number: 2TLA020046R0800



Manufacturer	ABB
MPN / Reference	2TLA020046R0800
Catalog number	020046
Category	Magnetic proximity switch
Minimum order	1 Pcs
Document ID	EO-D26C230206
Generated	2026-07-31

Product Overview

Eva Code General
Eva General Code
Eva General 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 Actuator for Adam sensor
Status Indicator No
Popular Downloads
Data Sheet, Technical Information 2TLC010044L0201
CAD Dimensional Drawing 2CDC001079B0201
EPLAN Data 9AAC170156_EPLAN
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

CAD Dimensional Drawing 2CDC001079B0201

Safety Information

Certification Agency TÜV Süd

Safety Category 4

Performance Level (PL) Up to e

Safety Integrity Level (SIL) 3

Technical

Operating Distance (Sn) 15 mm

PCB Coated No

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 85% (no icing, no condensation)

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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2TLA020046R0800 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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