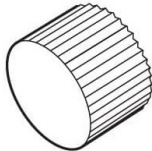


**INDUSTRIAL COMPONENT DATA**

# 2TLA020055R0300 ABB M12-3D M12 Y-connector

Brand: ABB | Manufacturer Part Number: 2TLA020055R0300



|                 |                         |
|-----------------|-------------------------|
| Manufacturer    | ABB                     |
| MPN / Reference | 2TLA020055R0300         |
| Catalog number  | 020055                  |
| Category        | Sensor actuator adapter |
| Minimum order   | 1 Pcs                   |
| Document ID     | EO-CF9E7F9C5B           |
| Generated       | 2026-07-29              |

## Product Overview

M12-3D M12 Y-connector  
M12-3D M12 Fork Y. Curtains  
M12-3D Connection accessory

**STRUCTURED PRODUCT DATA**

## Technical Specifications

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

## Classification & Catalog Path

Catalog path      ABB &gt; Fences and rolling doors &gt; Dynamic security Vital

## Additional Product Information

Ordering  
Minimum Order Quantity 1 piece  
Customs Tariff Number 85444290  
Popular Downloads  
Data Sheet, Technical Information 2TLC010001C0202  
Marketing Video 9AKK10103A4645  
2TLC010018N0201  
Dimensions  
Product Net Depth / Length 20 mm  
Product Net Height 40 mm  
Product Net Width 35 mm  
Product Net Weight 0.02 kg  
Technical  
Suitable For Orion1 Base

Orion1 Extended  
Orion2 Base  
Orion2 Extended  
Material Compliance  
Conflict Minerals Reporting Template (CMRT) 9AKK108467A5658  
REACH Declaration 2CMT2022-006480  
RoHS Declaration 2CMT2022-006499  
RoHS Information Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019  
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)  
Certificates and Declarations  
External Classifications and Standards  
E-Number (Finland) 2307361  
E-Number (Sweden) 3860183  
ETIM 9 EC001855 - Sensor-actuator patch cord  
ETIM 10 EC001855 - Sensor-actuator patch cord  
Object Classification Code X  
UNSPSC 39121438  
eClass V11.0 : 27060313  
ETIM for 2TLA020055R0300 Sensors (EC002925)  
Feature Name  
Feature Value  
Model (EF000010)  
Y-adapter  
Contact type (EF001587)  
Female  
Screened (EF000881)  
Yes  
Number of poles (EF001391)  
0  
Housing material (EF001596)  
Other  
Degree of protection (IP), mounted (EF007466)  
IP67  
Material thread ring (EF012304)  
Other  
Rated voltage (EF000228)  
24 V

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2TLA020055R0300 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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