

**INDUSTRIAL COMPONENT DATA**

# 2TLA019995R0100 ABB JSHD4-1-AC Enabling Switch

Brand: ABB | Manufacturer Part Number: 2TLA019995R0100



|                 |                  |
|-----------------|------------------|
| Manufacturer    | ABB              |
| MPN / Reference | 2TLA019995R0100  |
| Catalog number  | 019995           |
| Category        | Agreement switch |
| Minimum order   | 1 Pcs            |
| Document ID     | EO-B41025B400    |
| Generated       | 2026-07-29       |

## Product Overview

JSHD4-1-AC Enabling Switch  
 JSHD4-1-CA Ergonomic 3 pos.  
 JSHD4-1-AC Three-position handheld device - Complete

**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; Control devices

## Additional Product Information

Ordering  
 Minimum Order Quantity 1 piece  
 Customs Tariff Number 8536909599  
 Product Main Type JSHD4  
 Product Name Three-position handheld device - Complete  
 Function Three-position device used to allow a limited movement of the machine when the operator is in the dangerous area.  
 Sub-Function No auxiliary button  
 Status Indicator No  
 Popular Downloads  
 Data Sheet, Technical Information 2TLC010001C0202  
 CAD Dimensional Drawing 2CDC001079B0201  
 EPLAN Data 9AAC170170\_EPLAN  
 Marketing Video 2TLC010018N0201

**Installation**

Instructions and Manuals 2TLC172072M0201

Wiring Diagram 2TLC010143D0201

**Dimensions**

Product Net Depth / Length 60 mm

Product Net Height 200 mm

Product Net Width 34 mm

Product Net Weight 0.317 kg

CAD Dimensional Drawing 2CDC001079B0201

**Safety Information**

Performance Level (PL) Up to e

B10d Value Operations to Bottom Position 968 000

Operations to Middle Position 2 million

**Technical**

Communication Interface Contacts

Connection Configuration M12-5 male

Maximum Switching Current Main Circuit 0.02 mA

Maximum Switching Voltage Main Circuit 30 V

Minimum Switching Capacity Main Circuit 8 mA, 10 VDC

Number of Contacts CO 1

Number of Contacts NC 0

Number of Contacts NO 1

Rated Operational Current DC-12 (Ie) (24 V) 0.02 A

Rated Operational Voltage 24 V DC

Technical Information Operating force: Approx. 15 N for three-position button (ON), Approx. 45 N for three-position button (OFF), Approx. 2.5 N for top/front pushbutton; Mechanical service life: 1 million cycles, top to middle position,....

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send ABB / 2TLA019995R0100 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**

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