

gland.

PRODUCT-DETAILS

## JSHD4-1-AA

# JSHD4-1-AA Enabling Switch



General Information	
Extended Product Type	JSHD4-1-AA
Product ID	2TLA019995R0000
EAN	7350024453348
Catalog Description	JSHD4-1-AA Enabling Switch
Long Description	Three-position device. Top part with no LED, no extra buttons. Bottom part with cable

#### **Additional Information** 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

#### **Safety Information**

Performance Level (PL) Up to e B10d Value 2 million operations to middle position 968 000 operations to bottom position

#### **Technical**

Communication Interface	Contacts
Connection Configuration	Cable gland and 5 screw connection
Number of Contacts CO	1
Number of Contacts NC	0
Number of Contacts NO	1
Maximum Switching Current	Main Circuit 0.02 mA
Maximum Switching Voltage	Main Circuit 30 V
Minimum Switching Capacity	Main Circuit 8 mA, 10 VDC
Rated Operational Current DC-12 (I <sub>e</sub> )	(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, 100 000 cycles, middle to bottom position, and top/front push button

IP65
Operation -10 +70 °C
Handle: Polyamide and Noryl; Rubber: Neoprene

Technical UL/CSA	
Enclosure Type UL/CSA	1

Popular Downloads	
Data Sheet, Technical Information	2TLC010001C0202
Instructions and Manuals	2TLC172072M0201

Certificates and Declarations (Document Number)	
CSA Certificate	2TLC172086D0201
Declaration of Conformity - CE	2TLC172022D0201
Instructions and Manuals	2TLC172072M0201
SEMKO Certificate	2TLC172032D0201

Dimensions	
Product Net Width	34 mm
Product Net Depth / Length	60 mm
Product Net Height	254 mm
Product Net Weight	0.3 kg

Ordering	
Minimum Order Quantity	1 piece
Country of Origin	Sweden (SE)
Customs Tariff Number	8536909599

Classifications	
Object Classification Code	В
ETIM 6	EC002571 - Agreement switch
ETIM 7	EC002571 - Agreement switch
eClass	V11.0 : 27371238

### Categories

 $Low\ Voltage\ Products\ \rightarrow \ Safety\ Products\ \rightarrow \ Safety\ Products\ \rightarrow \ Safety\ Control\ Devices$ 

