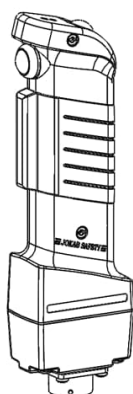


PRODUCT-DETAILS

JSHD4-2-AK

JSHD4-2-AK Enabling switch



General Information

Extended Product Type	JSHD4-2-AK
Product ID	2TLA019995R4800
EAN	7350024483628
Catalog Description	JSHD4-2-AK Enabling switch
Long Description	Three-position device. Top part with LEDs, front button and top button. Bottom part with Cannon connector. Mainly for replacement of older non modular JSHD4 enabling device (Jokab brand).

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	1 front and 1 top auxiliary buttons
Status Indicator	Yes

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	Cannon 12 male pins
Number of Contacts CO	2
Number of Contacts NC	0
Number of Contacts NO	0
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_e)	(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

Environmental

Degree of Protection	IP65
Ambient Air Temperature	Operation -10 ... +70 °C
Material	Handle: Polyamide and Noryl; Rubber: Neoprene

Technical UL/CSA

Enclosure Type UL/CSA	1
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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	200 mm
Product Net Weight	0.25 kg

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

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

Categories	
Low Voltage Products and Systems → Control Products → Safety Products → Safety Control Devices	

