PRODUCT-DETAILS

JSHD4-2-AB

JSHD4-2-AB Three-position handheld device - Complete



General Information

Extended Product Type	JSHD4-2-AB
Product ID	2TLA019995R0200
EAN	7350024453362
Catalog Description	JSHD4-2-AB Three-position handheld device - Complete
Long Description	Three-position device. Top part with LEDs, front button and top button. Bottom part with Cannon connector.

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

Popular Downloads

Data Sheet, Technical Information	2TLC010001C0202
Instructions and Manuals	2TLC172072M0201
Wiring Diagram	2TLC010143D0201

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	0.334 kg

Ordering

Minimum Order Quantity	1 piece
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 → JSHD

