

PRODUCT-DETAILS

JSHD4-2-AH

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



General Information

Extended Product Type	JSHD4-2-AH
Product ID	2TLA019995R0800
EAN	7350024453423
Catalog Description	JSHD4-2-AH Three-position handheld device - Complete
Long Description	<p>The JSHD4-2-AH is an ergonomic three-position device which top part has LEDs, a front button and a top button, and which bottom part is equipped with a cable gland and a PCB with 10 screw connections.</p> <p>Three-position devices are used to allow a limited movement of the machine when the operator is in the dangerous area, for example during troubleshooting, test running and programming.</p>

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85369095
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	1 front and 1 top auxiliary buttons
Status Indicator	Yes

Popular Downloads

Data Sheet, Technical	2TLC010001C0202
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Information

Instructions and Manuals	2TLC172072M0201
Wiring Diagram	2TLC010143D0201
CAD Dimensional Drawing	2CDC001079B0201
Marketing Video	2TLC010018N0201

Dimensions

Product Net Depth / Length	60 mm
Product Net Height	254 mm
Product Net Width	34 mm
Product Net Weight	0.314 kg

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	Cable gland and 10 screw connection
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	2
Number of Contacts NC	0
Number of Contacts NO	0
Rated Operational Current DC-12 (I_{θ})	(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

Technical UL/CSA

Enclosure Type UL/CSA	1
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Environmental

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

Certificates and Declarations

CQC Certificate	No certification needed
cULus Certificate	2TLC010062D0201
Declaration of Conformity - CCC	No declaration needed

Declaration of Conformity - CE	2TLC172022D0201
Declaration of Conformity - UKCA	2TLC010152D0201
SEMKO Certificate	2TLC172032D0201

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	286 mm
Package Level 1 Depth / Length	126 mm
Package Level 1 Height	103 mm
Package Level 1 Gross Weight	0.334 kg
Package Level 1 EAN	7350024453423

Classifications

eClass	V11.0 : 27371238
ETIM 7	EC002571 - Agreement switch
ETIM 8	EC002571 - Agreement switch
ETIM 9	EC002571 - Agreement switch
Object Classification Code	B
E-Number (Finland)	2307366

Categories

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

