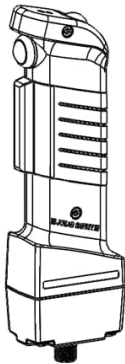




PRODUCT-DETAILS

JSHD4-1-AC

JSHD4-1-AC Three-position handheld device - Complete



| General Information | |
|-----------------------|--|
| Extended Product Type | JSHD4-1-AC |
| Product ID | 2TLA019995R0100 |
| EAN | 7350024453355 |
| Catalog Description | JSHD4-1-AC Three-position handheld device - Complete |
| Long Description | The JSHD4-1-AC is an ergonomic three-position device which top part has no LED and no extra button, and which bottom part is equipped with a M12-5 connector. 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. |

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

Dimensions

| | |
|----------------------------|----------|
| Product Net Depth / Length | 60 mm |
| Product Net Height | 200 mm |
| Product Net Width | 34 mm |
| Product Net Weight | 0.317 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 | 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 (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 |

Technical UL/CSA

| | |
|-----------------------|---|
| Enclosure Type UL/CSA | 1 |
|-----------------------|---|

Environmental

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

Material Compliance

| | |
|---|--|
| Conflict Minerals Reporting Template (CMRT) | 9AKK108467A5658 |
| REACH Declaration | 2CMT2022-006480 |
| RoHS Information | 2CMT2022-006499 |
| RoHS Status | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
| Toxic Substances Control Act - TSCA | 2CMT2023-006522 |
| WEEE B2C / B2B | Business To Business |
| WEEE Category | 5. Small Equipment (No External Dimension More Than 50 cm) |

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 | 7350024453355 |

Classifications

| | |
|----------------------------|-----------------------------|
| eClass | V11.0 : 27371238 |
| ETIM 7 | EC002571 - Agreement switch |
| ETIM 8 | EC002571 - Agreement switch |
| ETIM 9 | EC002571 - Agreement switch |
| Object Classification Code | B |

Categories

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

