

## PRODUCT-DETAILS

# JSD-HD4-020206

## JSD-HD4-020206 Safety Control Devices



### General Information

|                       |                                                                                                  |
|-----------------------|--------------------------------------------------------------------------------------------------|
| Extended Product Type | JSD-HD4-020206                                                                                   |
| Product ID            | 2TLA920014R0000                                                                                  |
| EAN                   | 4013614500329                                                                                    |
| Catalog Description   | JSD-HD4-020206 Safety Control Devices                                                            |
| Long Description      | JSD-HD4-020206 3-pos.enabling device w/o add.switche, with LED, spiral cable 1/5m, (PLC, Sentry) |

### Additional Information

|                  |                                                                                                                   |
|------------------|-------------------------------------------------------------------------------------------------------------------|
| Product Name     | Safety Control Devices                                                                                            |
| Function         | Three-position device used to allow a limited movement of the machine when the operator is in the dangerous area. |
| Status Indicator | Yes                                                                                                               |

### Safety Information

|                        |                                                                                  |
|------------------------|----------------------------------------------------------------------------------|
| Performance Level (PL) | Up to e                                                                          |
| B10d Value             | 2 million operations to middle position<br>968 000 operations to bottom position |

### Technical

|                         |          |
|-------------------------|----------|
| Communication Interface | Contacts |
|-------------------------|----------|

|                                           |                                      |
|-------------------------------------------|--------------------------------------|
| Connection Configuration                  | Spiral Cable<br>Field side: free end |
| Number of Contacts CO                     | 1                                    |
| Number of Contacts NO                     | 1                                    |
| Maximum Switching Current                 | Main Circuit 20 mA                   |
| Maximum Switching Voltage                 | Main Circuit 30 V                    |
| Rated Operational Current DC-12 ( $I_e$ ) | (24 V) 0.02 A                        |
| Rated Operational Voltage                 | 24 V DC                              |

## Environmental

|                         |                                         |
|-------------------------|-----------------------------------------|
| Degree of Protection    | IP65                                    |
| Ambient Air Temperature | Operation -10 ... +50 °C                |
| Material                | Rubber: NBR; Handle: Polyamid and Noryl |

## Dimensions

|                            |        |
|----------------------------|--------|
| Product Net Width          | 66 mm  |
| Product Net Depth / Length | 34 mm  |
| Product Net Height         | 202 mm |
| Product Net Weight         | 0.2 kg |

## Ordering

|                        |              |
|------------------------|--------------|
| Minimum Order Quantity | 1 piece      |
| Country of Origin      | Germany (DE) |
| Customs Tariff Number  | 85365019     |

## Classifications

|        |                             |
|--------|-----------------------------|
| 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

