PRODUCT-DETAILS

JSTD1-E

JSTD1-E Safeball



General Information

Extended Product Type	JSTD1-E
Product ID	2TLA020007R3400
EAN	7350024460223
Catalog Description	JSTD1-E Safeball
Long Description	JSTD1-E is a Safeball with two contacts, 2 NO, and 4 wires, 0.2m, for direct connection into an enclosure. Its ergonomic design provides several grip possibilities, a low activation force of approximately 2N, and flexible mounting possibilities. This model allows a maximum load of 30VDC, 2A resistive. It offers an IP67 protection degree. Its body is made of polypropylene. Safeball is an ergonomic control device consisting of a spherical ball containing two pushbuttons, one on each side of the ball. Both buttons must be pressed in order to start and operate the machine. The risk of unintentional activation is thereby minimized Usually two Safeball are used together to form a two-hand control, and the operator must press all four push buttons simultaneously in order to operate the machine. If one or more of the buttons are released, a stop signal is given to the machine.

Additional Information

Product Name	Safeball
Function	One- and two-hand device

Safety Information

Certification Agency	Inspecta
Performance Level (PL)	Up to e

Technical

Contacts Configuration	2 NO, 0 NC
Connection Configuration	Cable
Cable Length	0.2 m

Environmental

Degree of Protection	IP67
Ambient Air Temperature	Operation -25 ... 50 °C
Material	Housing:Polypropylene Cable: PVC

Popular Downloads

Data Sheet, Technical Information	2TLC010001C0202
Data Sheet, Technical Information (Part 2)	2TLC010067D0201
Instructions and Manuals	2TLC172182M0201

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	2TLC172023D0201
Declaration of Conformity - UKCA	2TLC010204D0201
Instructions and Manuals	2TLC172182M0201
SEMKO Certificate	2TLC172034D0201

Dimensions

Product Net Width	72 mm
Product Net Depth / Length	72 mm
Product Net Height	71 mm
Product Net Weight	0.07 kg

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	8536201090

Classifications

Object Classification Code	B
ETIM 7	EC002611 - Control switch
ETIM 8	EC002611 - Control switch
eClass	V11.0 : 27371414
UNSPSC	32151802

Categories

Low Voltage Products and Systems → Control Products → Safety Products → Safety Control Devices → JSTD1

