

INDUSTRIAL COMPONENT DATA

2TLA920502R0004 ABB HD5-B-102 3-position knob

Brand: ABB | Manufacturer Part Number: 2TLA920502R0004



Manufacturer	ABB
MPN / Reference	2TLA920502R0004
Catalog number	920502
Category	Agreement switch
Minimum order	1 Pcs
Document ID	EO-E3BF7CE79B
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Product Overview

HD5-B-102 3-position knob
HD5-B-102 3-position controller
HD5-B-102 Three-Position Device

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	ABB > Fences and rolling doors
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Additional Product Information

Ordering

Minimum Order Quantity 1 piece

Customs Tariff Number 85365019

Product Main Type HD5

Product Name Three-Position Device

Function Three-position device used to allow a limited movement of the machine when the operator is in the dangerous area. Developed for the Food and Beverage industry.

Sub-Function 1 front and 2 top auxiliary buttons

Sub-Function 2 Flashlight

Home position sensor

Status Indicator Yes

Application Suitable for Food and Beverage

Popular Downloads

Data Sheet, Technical Information 2TLC010093L0201

CAD Dimensional Drawing 2CDC001079B0201

EPLAN Data 9AAC170170_EPLAN

Marketing Video 2TLC010018N0201

Installation

Instructions and Manuals 2CDC172107D0201

Dimensions

Product Net Depth / Length 75 mm

Product Net Height 185 mm

Product Net Width 55 mm

Product Net Weight 0.26 kg

Dimension Diagram 2CDC172112D0201

CAD Dimensional Drawing 2CDC001079B0201

Safety Information

Certification Agency cULus

TÜV SÜD

Performance Level (PL) Up to e

B10d Value Operations to Bottom Position 968 000

Operations to Middle Position 2 million

Technical

Communication Interface AS-i

Connection Configuration M12-5 male

Number of Contacts CO 2

Number of Contacts NC 0

Number of Contacts NO 0

Rated Operational Current DC-12 (I_e) (24 V) 0.02 A

Rated Operational Voltage 30 V DC

Technical UL/CSA

Enclosure Type UL/CSA 1

Environmental

Ambient Air Temperature Operation -10 ... 50 °C

Storage -20 ... 70 °C

Degree of Protection IP65

Material Additional buttons: TPE

Handle: Fiberglass reinforced plast...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2TLA920502R0004 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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