

PRODUCT-DETAILS

HD5-B-101

HD5-B-101 Three-position device AS-i



General Information

Extended Product Type	HD5-B-101
Product ID	2TLA920502R0003
EAN	4013614554018
Catalog Description	HD5-B-101 Three-position device AS-i
Long Description	Three position device with AS-i Integrated technology. With Emergency stop button & 1 front + 2 top auxiliary buttons. Home position sensor and flashlight. M12-5 male connector. HD5 is suitable for Food and Beverage applications with the following features: Resistant to most chemicals, fiberglass reinforced plastic, anti-condensation membrane, IP65.

Additional Information

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. Developed for the Food and Beverage industry.
Sub-Function	1 front and 2 top auxiliary buttons
Sub-Function 2	Flashlight Home position sensor
Special Functions	Emergency Stop Button
Status Indicator	Yes
Application	Suitable for Food and Beverage

Safety Information

Certification Agency	TÜV, cULus
Performance Level (PL)	Up to e
B10d Value	2 million operations to middle position 968 000 operations to bottom position

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

Environmental

Degree of Protection	IP65
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Technical UL/CSA

Enclosure Type UL/CSA	1
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Popular Downloads

Data Sheet, Technical Information	2TLC010093L0201
Instructions and Manuals	2CDC172107D0201
Dimension Diagram	2CDC172110D0201

Certificates and Declarations (Document Number)

cULus Certificate	2TLC010050D0201
Declaration of Conformity - CE	2TLC010045D0201
Instructions and Manuals	2CDC172107D0201
TÜV Certificate	2TLC010054D0201 2TLC010053D0201

Dimensions

Product Net Width	55 mm
Product Net Depth / Length	75 mm
Product Net Height	185 mm
Product Net Weight	0.26 kg

Ordering

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

Classifications

Object Classification Code	X
ETIM 6	EC002571 - Agreement switch
ETIM 7	EC002571 - Agreement switch
eClass	V11.0 : 27371238
UNSPSC	39122221

Categories

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

