

PRODUCT-DETAILS

HD5-S-104

HD5-S-104 Three-Position Device



Informações gerais

Tipo de produto alargado	HD5-S-104
ID do produto	2TLA023001R0200
EAN	7350024485899
Descrição do catálogo	HD5-S-104 Three-Position Device
Descrição longa	HD5-S-104 Three-position handheld device. Potential free contacts. With 1 front and 2 top auxiliary buttons. M23-12 male connector. HD5 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. It can be used up to PL e/Cat 4. HD5 is developed to meet most demands of the food and beverage industry. The housing is made of fiberglass reinforced plastic, which resists the most commonly used chemicals during cleaning in the food and beverage industry. Without sharp edges, there are no places where dirt and bacteria can be accumulated. The construction of the HD5 prevents condensation inside the product when subject to temperature changes in a wet environment. HD5 has IP65 rating. HD5 comes optional with two additional buttons on top of the device or with an emergency stop button. Specific devices offer LED flashlight, a motion sensor and a home position sensor. For home position sensing the designated bracket needs to be used additionally.

Additional Information

Nome de Produto	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
Status Indicator	Yes
Aplicação	Suitable for Food and Beverage

Safety Information

Agência de certificação	cULus TÜV SÜD
Performance Level (PL)	Up to e
B10d Value	2 million operations to middle position 968 000 operations to bottom position

Technical

Interface da Comunicação	Contacts
Configuração de conexão	M23-12 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
Tensão operacional nominal	24 V DC

Environmental

Grau de proteção	IP65
Temperatura do ar ambiente	Operation -10 ... 50 °C Storage -20 ... 70 °C
Material	Additional buttons: TPE Handle: Fiberglass reinforced plastic, PPH G30 Three-position button: TF4STE_B102

Technical UL/CSA

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

Popular Downloads

Ficha de dados, informação técnica	2TLC010099L0201
Instruções e Manuais	2TLC010052M0201

Certificates and Declarations (Document Number)

CCC Certificate	No certification needed
CQC Certificate	No certification needed
Certificado cULus	2TLC010050D0201
Declaration of Conformity - CCC	No declaration needed
Declaração de conformidade -CE	2TLC010055D0201
Declaration of Conformity - UKCA	2TLC010193D0201
Instruções e Manuais	2TLC010052M0201

Informação RoHS
Certificado TÜV

2TLC010055D0201
2TLC010054D0201
2TLC010053D0201

Dimensions

Largura Líquida do Produto	55 mm
Profundidade/Comprimento Líquidos do Produto	75 mm
Altura Líquida do Produto	185 mm
Peso Líquido do Produto	0.26 kg

Ordering

Quantidade Mínima de Encomenda	1 piece
Número de tarifa aduaneira	85365019

Classifications

Código de classificação do objeto	X
ETIM 7	EC002571 - Agreement switch
ETIM 8	EC002571 - Agreement switch
eClass	V11.0 : 27371238

Categorias

Produtos e Sistemas de Baixa Tensão → Produtos para controle → Produtos para Segurança → Dispositivos de controle de segurança → JSHD

