



 PRODUCT-DETAILS

Eva Unique code

Eva Unique code Actuator



General Information

Extended Product Type	Eva Unique code
Product ID	2TLA020046R0900
EAN	7350024480405
Catalog Description	Eva Unique code Actuator

Eden is a non-contact safety sensor used as interlocking device for e.g. doors and safe position monitoring.

Long Description

Eva actuator for use with Adam DYN and Adam OSSD sensors. With Eva unique Code, the pair forms a high level coded non-contact safety sensor. Four pieces of DA 2B spacer rings are included.

Adam senses the presence of Eva without mechanical contact and therefore without any wear. The compact size of Eden and its 360° mounting possibility make it easy to use in most applications.

Eden is UL approved for use in US and Canada.

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	8536508090
Product Main Type	Eden

Product Name	Actuator
Function	Actuator for Adam sensor
Status Indicator	No

Popular Downloads

Data Sheet, Technical Information	2TLC010044L0201
Instructions and Manuals	2TLC172271M0201
CAD Dimensional Drawing	2CDC001079B0201
Marketing Video	2TLC010018N0201

Dimensions

Product Net Depth / Length	12 mm
Product Net Height	60 mm
Product Net Width	30 mm
Product Net Weight	0.026 kg

Safety Information

Certification Agency	TÜV Süd
Safety Category	4
Performance Level (PL)	Up to e
Safety Integrity Level (SIL)	3

Technical

Operating Distance (S _n)	15 mm
PCB Coated	No

Technical UL/CSA

Enclosure Type UL/CSA	4X
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Environmental

Ambient Air Temperature	Operation -40 ... 70 °C Storage -40 ... +70 °C
Degree of Protection	IP67 IP69K
Material	Housing: Plastic (PBT) Coating housing: Uncoated Moulding: Epoxy
	35 to 85% (no icing, no condensation)

Material Compliance

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
REACH Declaration	2CMT2022-006480
RoHS Information	2CMT2022-006499

Toxic Substances Control Act - TSCA	2CMT2023-006522
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Certificates and Declarations

CQC Certificate	No declaration needed
Declaration of Conformity - CCC	No declaration needed
Declaration of Conformity - CE	2TLC172133D0201
Declaration of Conformity - UKCA	2TLC010159D0201
TÜV Certificate	2TLC172134D0201

Container Information

Package Level 1 Units	bag 1 piece
Package Level 1 Width	0.03 m
Package Level 1 Depth / Length	0.06 m
Package Level 1 Height	0.012 m
Package Level 1 Gross Weight	0.029 kg
Package Level 1 EAN	7350024480405

External Classifications and Standards

eClass	V11.0 : 27272402
ETIM 7	EC002544 - Magnetic proximity switch
ETIM 8	EC002544 - Magnetic proximity switch
ETIM 9	EC002544 - Magnetic proximity switch
IDEA Granular Category Code (IGCC)	3261 >> Electronic actuators
UNSPSC	31251502
Object Classification Code	B
E-Number (Sweden)	3830213

Categories

Low Voltage Products and Systems → Control Products → Safety Products → Safety Sensors, Switches and Locks → Eden
 Low Voltage Products and Systems → Control Products → Safety Products → Safety Sensors, Switches and Locks → Magne

