

PRODUCT-DETAILS

Eva General code

Eva General code Actuator



General Information

| | |
|-----------------------|---|
| Extended Product Type | Eva General code |
| Product ID | 2TLA020046R0800 |
| EAN | 7350024480399 |
| Catalog Description | Eva General code Actuator |
| Long Description | <p>Eden is a non-contact safety sensor used as interlocking device for e.g. doors and safe position monitoring.</p> <p>Eva actuator for use with Adam DYN and Adam OSSD sensors. With Eva General Code, the pair forms a low level coded non-contact safety sensor. Four pieces of DA 2B spacer rings are included.</p> <p>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.</p> <p>Eden is UL approved for use in US and Canada.</p> |

Ordering

| | |
|------------------------|--------------------------|
| Minimum Order Quantity | 1 piece |
| Customs Tariff Number | 8536508099 |
| 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

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

Safety Information

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|------------------------------|---------|
| 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 |
|-----------------------|----|

Environmental

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|-------------------------|--|
| Ambient Air Temperature | Operation -30 ... 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) |

Certificates and Declarations

| | |
|---------------------------------|-----------------------|
| CQC Certificate | No declaration needed |
| Declaration of Conformity - CCC | No declaration needed |
| Declaration of Conformity - CE | 2TLC172133D0201 |
| Declaration of | 2TLC010159D0201 |

Conformity - UKCA

TÜV Certificate

2TLC172134D0201

Container Information

| | |
|--------------------------------|---------------|
| Package Level 1 Units | 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 | 7350024480399 |

Classifications

| | |
|------------------------------------|--------------------------------------|
| 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 (Finland) | 2313728 |
| E-Number (Sweden) | 3830212 |

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

