



PRODUCT-DETAILS

ASK-1T4.4-NP 1x0.75

ASK-1T4.4-NP 1x0.75 Safety mat



| General Information | |
|-----------------------|---|
| Extended Product Type | ASK-1T4.4-NP 1x0.75 |
| Product ID | 2TLA076310R1000 |
| EAN | 7350024461862 |
| Catalog Description | ASK-1T4.4-NP 1x0.75 Safety mat |
| Long Description | ASK-1T4.4-NP 1x0.75 is a safety mat with cast-in ramp edge trim. The safeguarded area is 750 x 1000 mm. Equipped with 2 x 5 m cables (2 x 0.34 mm ² - PU sheathed), each with a M8 male connector. |

| Ordering | |
|------------------------|--|
| Minimum Order Quantity | 1 piece |
| Customs Tariff Number | 8536508099 |
| Product Main Type | ASK-1 |
| Product Name | Safety mat |
| Function | Safety mat to detect if someone is standing on it |
| Sub-Function | Molded 35 mm ramp rail not included in the size of the mat |

Popular Downloads

| | |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 2TLC010001C0202 |
| Instructions and Manuals | 2TLC010047M0201 |
| CAD Dimensional Drawing | 2CDC001079B0201 |
| Marketing Video | 2TLC010018N0201 |

Dimensions

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|----------------------------|---------|
| Cable Length | 5 m |
| Product Net Depth / Length | 750 mm |
| Product Net Height | 10 mm |
| Product Net Width | 1000 mm |
| Product Net Weight | 19 kg |

Safety Information

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|------------------------------|-------------------|
| Certification Agency | TÜV Nord cULus |
| Safety Category | 4 |
| Performance Level (PL) | Up to d |
| Safety Integrity Level (SIL) | 2 |
| B10d Value | 2 million |

Technical

| | |
|----------------------------|---|
| Color | Black |
| Connection Configuration | Depends on safety mat base price |
| Maximum Control Current DC | 100 mA |
| Rated Operational Voltage | 24 V DC |
| Size | 1 x 0.75 meter |
| Technical Information | Mechanical life > 10 million load shiftings |
| Time Range | With Sentry < 20 ms With Pluto S < 30 ms With Pluto B or D < 40 ms in normal condition and < 70 ms at fault condition - Add 30 ms with function block "BigMat" |

Environmental

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|-------------------------|-------------------------|
| Ambient Air Temperature | Operation -10 ... 55 °C |
| Degree of Protection | IP65 |
| Material | Polyurethane |

Material Compliance

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|---|--|
| Conflict Minerals Reporting Template (CMRT) | 9AKK108467A5658 |
| REACH Declaration | 2CMT2022-006480 |
| RoHS Information | 2CMT2022-006499 |
| RoHS Status | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
| Toxic Substances Control Act - TSCA | 2CMT2023-006522 |
| WEEE B2C / B2B | Business To Business |
| WEEE Category | 4. Large Equipment (Any External Dimension More Than 50 cm) |

Certificates and Declarations

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|-------------------------------------|------------------------------------|
| cULus Certificate | 2TLC172117D0201 |
| Declaration of Conformity - CE | 2TLC010031D0101, 2TLC010034D0201 |
| Declaration of Conformity - UKCA | 2TLC010175D0201 2TLC010174D0201 |
| TÜV Certificate | 2TLC010029D0201 2TLC010030D0201 |

Container Information

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|---------------------------------|---------------|
| Package Level 1 Units | 1 piece |
| Package Level 1 Gross Weight | 19 kg |
| Package Level 1 EAN | 7350024461862 |

Classifications

| | |
|----------------------------|---|
| eClass | V11.0 : 27273590 |
| ETIM 7 | EC002887 - Pressure sensitive protective device |
| ETIM 8 | EC002887 - Pressure sensitive protective device |
| ETIM 9 | EC002887 - Pressure sensitive protective device |
| Object Classification Code | B |

Categories

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

