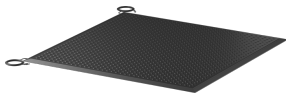




PRODUCT-DETAILS

# ASK-1T4.4-NP 1x1

## ASK-1T4.4-NP 1x1 Safety mat



General Information	
Extended Product Type	ASK-1T4.4-NP 1x1
Product ID	2TLA076310R1100
EAN	7350024461879
Catalog Description	ASK-1T4.4-NP 1x1 Safety mat
Long Description	ASK-1T4.4-NP 1x1 is a safety mat with cast-in ramp edge trim. The safeguarded area is 1000 x 1000 mm. Equipped with 2 x 5 m cables (2 x 0.34 mm2 - 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

Cable Length	5 m
Product Net Depth / Length	1000 mm
Product Net Height	10 mm
Product Net Width	1000 mm
Product Net Weight	25 kg

Safety Information

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 1 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

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

Material Compliance

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

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

Container Information

Package Level 1 Units	1 piece
Package Level 1 Gross Weight	25 kg
Package Level 1 EAN	7350024461879

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

