



PRODUCT-DETAILS

ASK-1T4.4-NP 1x1.5

ASK-1T4.4-NP 1x1.5 Safety mat



General Information	
Extended Product Type	ASK-1T4.4-NP 1x1.5
Product ID	2TLA076310R1200
EAN	7350024461886
Catalog Description	ASK-1T4.4-NP 1x1.5 Safety mat
Long Description	ASK-1T4.4-NP 1x1.5 is a safety mat with cast-in ramp edge trim. The safeguarded area is 1000 x 1500 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	85365080
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	1500 mm
Product Net Weight	38 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 1.5 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	9AKK108467A5658

Reporting Template (CMRT)		
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	38 kg
Package Level 1 EAN	7350024461886

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

