

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	Safety mat ASK-1T4.4-NP, cast-in ramp edge trim. Safeguarded area is 1000 x 1500 mm. Connection: 2 x 5 m cables (2 x 0.34 mm ² - PU sheathed) with M8 connectors.

Additional Information

Sub-Function	Molded 35 mm ramp rail not included in the size of the mat
Product Name	Safety mat
Function	Safety mat to detect if someone is standing on it

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

Size	1 x 1.5 meter
Connection Configuration	Depends on safety mat base price
Color	Black
Rated Operational Voltage	24 V DC
Maximum Control Current DC	100 mA
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

Degree of Protection	IP65
Ambient Air Temperature	Operation 0 ... 60 °C
Material	Polyurethane

Popular Downloads

Data Sheet, Technical Information	2TLC010001C0202
Instructions and Manuals	2TLC010047M0201

Certificates and Declarations (Document Number)

cULus Certificate	2TLC172117D0201
Declaration of Conformity - CE	2TLC172091D0201
Instructions and Manuals	2TLC010047M0201
TÜV Certificate	2TLC010029D0201 2TLC010030D0201

Dimensions

Product Net Width	1500 mm
Product Net Depth / Length	1000 mm
Product Net Height	10 mm
Product Net Weight	38 kg

Ordering

Minimum Order Quantity	1 piece
Country of Origin	Germany (DE)
Customs Tariff Number	85365080

Classifications

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

Categories

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

