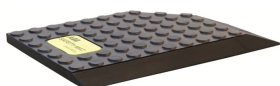


PRODUCT-DETAILS

ASK-1T4.4-NP sqm

ASK-1T4.4-NP sqm Safety mat



General Information

Extended Product Type	ASK-1T4.4-NP sqm
Product ID	2TLA076301R0600
EAN	7350024461824
Catalog Description	ASK-1T4.4-NP sqm Safety mat
Long Description	Safety mat ASK-1T4.4-NP, cast-in ramp edge trim. Size according to order in m2. Connection: 2 x 5 m cables (2 x 0.34 mm ² - PU sheathed) with M8 connectors. One 2TLA076301R0200 per mat must be ordered with this order code.

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	Custom size - Min 100 x 100 mm and Max 2350 x 1350 mm and 10 m ² and relation 3:1
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	0.01 m
Product Net Depth / Length	0.01 m
Product Net Height	14 mm
Product Net Weight	24 kg

Ordering

Minimum Order Quantity	0.014 m ²
Country of Origin	Germany (DE)
Customs Tariff Number	8536508099

Classifications

Object Classification	B
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Code	
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

