

INDUSTRIAL COMPONENT DATA

TL-N7MD1 2M TLNN1255C TLN7MD12M OMRON Square cc 2h NoEnr 7mm NA Cable 2m

Brand: OMRON | Manufacturer Part Number: TL-N7MD1 2M



Manufacturer	OMRON
MPN / Reference	TL-N7MD1 2M
Catalog number	TLN7MD12M
Category	Inductive proximity switch
Minimum order	1 Pcs
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Product Overview

Square cc 2h NoEnr 7mm NA Cable 2m

Inductive proximity sensor, cuboid 25 x 25 mm, 7 mm, unshielded, DC-wire, NO, 2 m cable

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path OMRON > Proximity Sensors > Others

Additional Product Information

ETIM for 151479 Sensors (EC002714)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

Voltage type (EF000187)

DC

Construction type housing (EF004008)

Cuboid

Degree of protection (NEMA) (EF011959)

Other

Coating housing (EF001601)

Other

Mechanical mounting condition for sensor (EF004041)

Not flat

Performance level according to EN ISO 13849-1 (EF007399)

None

Type of interface for safety communication (EF003956)

None

Type of actuation (EF006949)

Metallic Target

Type of switch function (EF003963)

Normally open contact

Type of electric connection (EF003961)

Cable

Type of interface (EF006977)

None

SIL according to IEC 61508 (EF009889)

None

Housing material (EF001596)

Plastic

Type of switching output (EF003962)

2-wire

Interference resistance to magnetic fields (EF008275)

Immune against magnetic DC-field

Explosion safety category for gas (EF003997)

None

Cascadable (EF000507)

No

With monitoring function downstream switching devices (EF004052)

No

Compression-resistant (EF007106)

No

Suitable for safety functions (EF001597)

No

Number of protected contact energized outputs (EF003952)

0

Number of semiconductor outputs with signalling function (EF003945)

1

Number of protected semiconductor outputs (EF003951)

0

Width sensor (EF007094)

25 mm

Height of sensor (EF007283)

25.5 mm

Switching distance (EF003647)

7 mm

Length of sensor (EF007334)

38.5 mm

Switching frequency (EF003587)

500 Hz

Number of contact energized outputs with signalling function (EF003946)

0

Supply vo...

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