

INDUSTRIAL COMPONENT DATA

E2EH-X3D1-T E2EH7014F E2EHX3D1T2MOMS OMRON

Stainless steel High temperature 2h Enr 3mm M12 NA Cable 2m No po..

Brand: OMRON | Manufacturer Part Number: E2EH-X3D1-T



Manufacturer	OMRON
MPN / Reference	E2EH-X3D1-T
Catalog number	E2EHX3D1T2MOMS
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-37B250A3F5
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Product Overview

Stainless steel High temperature 2h Enr 3mm M12 NA Cable 2m No polarity

Proximity sensor M12, high temperature (100°C) stainless steel, 3 mm sensing range, DC 2-wire no polarity, 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

SizeM12Mounting typeFlushSensing distance3 mmOutput type2-wireOperation modeNOConnection methodCableMaterial housingStainless steelCable specificationsPVCCable length2 mOverall length of sensor52 mmThread length38 mmFeaturesHeat and detergent resistanceDegree of protection (IP)IP67/IP69K

ETIM for 290132 Sensors (EC002714)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

Voltage type (EF000187)

DC

Construction type housing (EF004008)

Cylinder, screw-thread

Degree of protection (NEMA) (EF011959)
Other
Coating housing (EF001601)
Other
Mechanical mounting condition for sensor (EF004041)
Quasi-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)
Metal
Type of switching output (EF003962)
2-wire
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
Diameter sensor (EF007111)
12 mm
Switchi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E2EH-X3D1-T with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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