

INDUSTRIAL COMPONENT DATA

E2E-X6MC18-M1 E2EN0121C E2EX6MC18M1OMS OMRON

Proximity sensor, inductive, short SUS M8, without display, 6 m..

Brand: OMRON | Manufacturer Part Number: E2E-X6MC18-M1



Manufacturer	OMRON
MPN / Reference	E2E-X6MC18-M1
Catalog number	E2EX6MC18M1OMS
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-22F6F5251B
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Product Overview

Proximity sensor, inductive, short SUS M8, without display, 6 mm, DC, 3 shielded, NPN NO, M12 connector
Proximity sensor, inductive, short SUS body M8, unshielded, 6 mm, DC, 3-wire, NPN NO, M12 connector

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 > New E2E

Additional Product Information

SizeM8Mounting typeNon-flushSensing distance6 mmOverall length of sensor43 mmThread length20 mmMaterial housingHigh-grade stainless steelOutput typeNPNOperation modeNOConnection methodConnector M12Cable specifications-IO-Link functionIO-Link baud rateNot ApplicableDegree of protection (IP)IP67/IP67G/IP69K
ETIM for 721550 Sensors (EC002714)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

Degree of protection (NEMA) (EF011959)

Other

Type of interface for safety communication (EF003956)

None

Type of actuation (EF006949)

Metallic Target

Type of electric connection (EF003961)

Connector M12

Explosion safety category for gas (EF003997)

None

Suitable for safety functions (EF001597)

No

Number of protected contact energized outputs (EF003952)

0

Number of protected semiconductor outputs (EF003951)

0

Number of contact energized outputs with signalling function (EF003946)

0

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E2E-X6MC18-M1 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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