INDUSTRIAL COMPONENT DATA

E2EQ-X6B1D12-M1TJ 0,3M E2EQ7198C E2EQX6B1D12M1TJ03MOMS OMRON Proximity sensor, inductive, Fluororesin coatin..

Brand: OMRON | Manufacturer Part Number: E2EQ-X6B1D12-M1TJ 0,3M

Manufacturer	OMRON
MPN / Reference	E2EQ-X6B1D12-M1TJ 0,3M
Catalog number	E2EQX6B1D12M1TJ03MOMS
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-05D59A2176
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Product Overview

Proximity sensor, inductive, Fluororesin coating (base material: brass), M12, shielded, 6 mm, DC, 3-wire, PNP NO, IO-Link COM2, M12 pigtail Smartclick connector, 0.3 m

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

ETIM for 688334 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
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)
Connector M12
Type of interface (EF006977)
Other
SIL according to IEC 61508 (EF009889)
None
Housing material (EF001596)
Metal
Type of switching output (EF003962)
PNP
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
Switching distance (EF003647)
6 mm
Switching frequency (EF003587)
800 Hz
Number of contact energized outputs with signalling function (EF003946)
0
Supply voltage (EF004127)
10 V
Rated control supply voltage DC (EF003980)
10 V

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E2EQ-X6B1D12-M1TJ 0,3M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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