

INDUSTRIAL COMPONENT DATA

E2EW-QX2C112 2M E2EW0465R E2EWQX2C1122MOMS

OMRON Proximity sensor, inductive, fluororesin coating (base mate..

Brand: OMRON | Manufacturer Part Number: E2EW-QX2C112 2M



Manufacturer	OMRON
MPN / Reference	E2EW-QX2C112 2M
Catalog number	E2EWQX2C1122MOMS
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-6BA81A36FB
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Product Overview

Proximity sensor, inductive, fluororesin coating (base material: SUS 303) M12, shielded, 2 mm, DC, 3-wire, NPN 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 distance2 mmOutput typeNPNOperation modeNOConnection methodCableMaterial housingStainless steelCable specificationsPVCCable length2 mOverall length of sensor41.9 mmThread length30.4 mmFeaturesFluoroplastic coating, Metal sensing faceDegree of protection (IP)IP67
ETIM for 695101 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)
Concise
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)
NPN
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
Switch...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E2EW-QX2C112 2M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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