

INDUSTRIAL COMPONENT DATA

E2EW-QX5B118 2M E2EW0514M E2EWQX5B1182MOMS

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

Brand: OMRON | Manufacturer Part Number: E2EW-QX5B118 2M



Manufacturer	OMRON
MPN / Reference	E2EW-QX5B118 2M
Catalog number	E2EWQX5B1182MOMS
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-2A902DB0F5
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Product Overview

Proximity sensor, inductive, fluororesin coating (base material: SUS 303) M18, shielded, 5 mm, DC, 3-wire, PNP 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

Specs
Size M18
Mounting type Flush
Sensing distance 5 mm
Output type PNP
Operation mode NO
Connection method Cable
Material housing Stainless steel
Cable specifications PVC
Cable length 2 m
Overall length of sensor 41.9 mm
Thread length 30.4 mm

Features Fluoroplastic coating, Metal sensing face
Degree of protection (IP) IP67
ETIM for 695099 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)
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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E2EW-QX5B118 2M 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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