

INDUSTRIAL COMPONENT DATA

E2EQ-X3D18 2M E2E 8471M 681648 OMRON Proximity sensor, inductive, brass-nickel, splash coating, M8, flush, 3..

Brand: OMRON | Manufacturer Part Number: E2EQ-X3D18 2M



Manufacturer	OMRON
MPN / Reference	E2EQ-X3D18 2M
Catalog number	E2EQX3D182MOMS
Category	Inductive proximity switch
Minimum order	1 Pcs
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Product Overview

Proximity Sensor, inductive, brass-nickel, M30, flush, M8, shielded, 3 mm, NO, 2 m cable, DC 2-wire

Proximity sensor, inductive, brass-nickel, Spatter-coating, M8, shielded, 3 mm, NO, 2 m cable, DC 2-wire

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

Specifications

Features Fluoroplastic coating

Size M8

Mounting type Flush

Sensing distance 3 mm

Overall length of sensor 38 mm

Thread length 25 mm

Material housing Brass, PTFE coated

Output type 2-wire

Operation mode NO

Connection method Cable

Cable specifications PVC (oil-resistant reinforced)

Cable length 2 m

ETIM for 681648 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
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)

8 mm

Switching distance...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E2EQ-X3D18 2M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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