

INDUSTRIAL COMPONENT DATA

E2EQ-X3D28 5M E2E 8474D E2EQX3D285MOMS OMRON Proximity Sensor, inductive, brass-nickel, M30, flush, M8, shie..

Brand: OMRON | Manufacturer Part Number: E2EQ-X3D28 5M



Manufacturer	OMRON
MPN / Reference	E2EQ-X3D28 5M
Catalog number	E2EQX3D285MOMS
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-4913C36134
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Product Overview

Proximity Sensor, inductive, brass-nickel, M30, flush, M8, shielded, 3 mm, NC, 5 m cable, DC 2-wire
Proximity sensor, inductive, brass-nickel, Spatter-coating, M8, shielded, 3 mm, NC, 5 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
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Additional Product Information

ETIM for 681646 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)

Breaker 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)

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 (EF003647)

3 mm

Length of sensor (EF007334)

37.8 mm

Switching frequency (EF003587)

350 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-X3D28 5M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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