

INDUSTRIAL COMPONENT DATA

E2E-X15C2L30 5M E2EN1951A 699618 OMRON Proximity sensor, inductive, nickel-brass, short body, M30, flush, 14..

Brand: OMRON | Manufacturer Part Number: E2E-X15C2L30 5M



Manufacturer	OMRON
MPN / Reference	E2E-X15C2L30 5M
Catalog number	E2EX15C2L305MOMS
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-7BD4A8FF94
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Product Overview

Proximity sensor, inductive, nickel-brass, long body, M30, shielded, 15 mm, DC, 3-wire, NPN NC, 5 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 > New E2E
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Additional Product Information

Specifications

Size M30

Mounting type Quasi-flush

Sensing distance 15 mm

Overall length of sensor 82.3 mm

Thread length 65 mm

Material housing Brass, nickel plated

Output type NPN

Operation mode NC

Connection method Cable

Cable specifications PVC (oil-resistant)

Cable length 5 m

IO-Link function

IO-Link baud rate Not Applicable

Degree of protection (IP) IP67/IP67G/IP69K

ETIM for 699618 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)

Nickel-plated

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)

NPN

Explosion safety category for gas (EF003997)

None

Cascadable (EF000507)

Yes

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 p...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E2E-X15C2L30 5M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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