

INDUSTRIAL COMPONENT DATA

E2E-X15C1L30 5M E2EN1950C E2EX15C1L305MOMS OMRON

Proximity sensor, inductive, nickel-brass, long body, M30, ..

Brand: OMRON | Manufacturer Part Number: E2E-X15C1L30 5M



Manufacturer	OMRON
MPN / Reference	E2E-X15C1L30 5M
Catalog number	E2EX15C1L305MOMS
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-9FB6D5F59F
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Product Overview

Proximity sensor, inductive, nickel-brass, long body, M30, shielded, 15 mm, DC, 3-wire, NPN NO, 5 m cable
Proximity Sensor, Inductive, Brass Body, Long Body, M30, Shielded, 15 mm, DC, 3 Wire, NPN NO, 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

Additional Product Information

Specific
Size M30
Mounting type Near-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 NO
Connection method Cable
Cable specifications PVC (oil-resistant)
Cable length 4 L
IO-Link function
IO-Link baud rate Not Applicable

Degree of protection (IP) IP67/IP67G/IP69K

ETIM for 699619 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)

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)

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 pr...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E2E-X15C1L30 5M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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