

INDUSTRIAL COMPONENT DATA

E2K-X15MY2 E2KX1056C E2KX15MY2 OMRON Proximity Sensor, Capacitive Screwed M30 15mm NC ca 2h 2m Cable

Brand: OMRON | Manufacturer Part Number: E2K-X15MY2



Manufacturer	OMRON
MPN / Reference	E2K-X15MY2
Catalog number	E2KX15MY2
Category	Capacitive proximity switch
Minimum order	1 Pcs
Document ID	EO-928E022D0E
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Product Overview

Proximity Sensor, Capacitive Screwed M30 15mm NC ca 2h 2m Cable

Proximity sensor, capacitive, M30, unshielded, 15 mm, AC, 2-wire, NC, 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

ETIM for 153714 Sensors (EC002715)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

Voltage type (EF000187)

AC

Construction type housing (EF004008)

Cylinder, screw-thread

Coating housing (EF001601)

Other

Mechanical mounting condition for sensor (EF004041)

Not flat

Performance level according to EN ISO 13849-1 (EF007399)

None
Type of interface for safety communication (EF003956)
None
Type of actuation (EF006949)
Metallic and non-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)
Plastic
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
With status indication (EF001602)
Yes
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)
30.5 mm
Switching distance (EF003647)
15 mm
Length of sensor (EF007334)
80 mm
Switching frequency (EF003587)
10 Hz
Number of contact energized outputs with signalling function (EF003946)
0
Rated control supply voltage AC 60 Hz (EF003979)
100 V

Rated control supply voltage AC 50 Hz (EF003978)
100 V...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E2K-X15MY2 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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