

INDUSTRIAL COMPONENT DATA

E2NC-EM02 E2NC0017M E2NCEM02 OMRON Sensor head, shielded, M10 housing, sensing distance 2 mm, repeat accurac..

Brand: OMRON | Manufacturer Part Number: E2NC-EM02



Manufacturer	OMRON
MPN / Reference	E2NC-EM02
Catalog number	E2NCEM02
Category	Inductive proximity switch
Minimum order	1 Pcs
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Product Overview

Sensor head, shielded, M10 housing, sensing distance 2 mm, repeat accuracy 2 µm, 2.6 m standard 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 > Advanced sensors > Other Sensors

Additional Product Information

SizeM10Mounting typeFlushConnection methodSystem connectorMaterial housingBrassCable specificationsPVCCable length2.6 mOverall length of sensor22 mmThread length16.6 mmRepeat accuracy2 µmSensing distance2 mm

ETIM for 707045 Sensors (EC002714)

Feature Name

Feature Value

Degree of protection (NEMA) (EF011959)

Other

Mechanical mounting condition for sensor (EF004041)

Concise

Type of interface for safety communication (EF003956)

None

Housing material (EF001596)

Metal

Explosion safety category for gas (EF003997)

None

Explosion safety category for dust (EF003998)

None

Voltage type (EF000187)

DC

Construction type housing (EF004008)

Cylinder, screw-thread

Coating housing (EF001601)

Other

Type of actuation (EF006949)

Metallic Target

Type of switch function (EF003963)

Programmable/configurable

Type of electric connection (EF003961)

Cable with connector

Type of interface (EF006977)

None

Type of switching output (EF003962)

PNP/NPN

Cascadable (EF000507)

No

With monitoring function downstream switching devices (EF004052)

No

Compression-resistant (EF007106)

No

Suitable for safety functions (EF001597)

No

Number of semiconductor outputs with signalling function (EF003945)

2

Switching frequency (EF003587)

3300 Hz

Number of contact energized outputs with signalling function (EF003946)

0

Number of protected contact energized outputs (EF003952)

0

Number of protected semiconductor outputs (EF003951)

0

Diameter sensor (EF007111)

10 mm

Switching distance (EF003647)

2 mm

Length of sensor (EF007334)....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E2NC-EM02 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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