

INDUSTRIAL COMPONENT DATA

E2NC-EM07M E2NC0021H E2NCEM07M OMRON Sensor head non-shielded, screw M18, distance 7 mm, repeat accuracy 5 á..

Brand: OMRON | Manufacturer Part Number: E2NC-EM07M



Manufacturer	OMRON
MPN / Reference	E2NC-EM07M
Catalog number	E2NCEM07M
Category	Inductive proximity switch
Minimum order	1 Pcs
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Product Overview

Sensor head non-shielded, screw M18, distance 7 mm, repeat accuracy 5 ám (for use with E2NC amplifier)
Sensor head, unshielded, M18 housing, sensing distance 7 mm, repeat accuracy 5 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

SizeM18Mounting typeNon-flushConnection methodSystem connectorMaterial housingBrassCable specificationsPVCCable length2.6 mOverall length of sensor46.3 mmThread length25 mmRepeat accuracy5 µmSensing distance7 mm

ETIM for 687084 Sensors (EC002714)

Feature Name

Feature Value

Degree of protection (NEMA) (EF011959)

Other

Mechanical mounting condition for sensor (EF004041)

Not flat

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)

18 mm

Switching distance (EF003647)

7 mm

Length of sensor (EF007...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E2NC-EM07M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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