

INDUSTRIAL COMPONENT DATA

E2NC-EM02H E2NC0020M E2NCEM02H OMRON Sensor head, heat-resistant, shielded, M12 housing, sensing distance 2 ..

Brand: OMRON | Manufacturer Part Number: E2NC-EM02H



Manufacturer	OMRON
MPN / Reference	E2NC-EM02H
Catalog number	E2NCEM02H
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-C77F24D48E
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Product Overview

Sensor head, heat-resistant, shielded, M12 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

SizeM12Mounting typeFlushConnection methodSystem connectorMaterial housingBrassCable specificationsFluororesinCable length2.6 mOverall length of sensor22 mmRepeat accuracy2 µmSensing distance2 mm ETIM for 707211 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)
Other

Mechanical mounting condition for sensor (EF004041)
Concise
Type of interface for safety communication (EF003956)
None
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
Housing material (EF001596)
Metal
Type of switching output (EF003962)
PNP/NPN
Explosion safety category for gas (EF003997)
None
Cascadable (EF000507)
No
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)
2
Number of protected semiconductor outputs (EF003951)
0
Diameter sensor (EF007111)
12 mm
Switching distance (EF003647)
2 mm
Length of sensor (EF007334)
22 mm
Switching frequency (EF003587)
3300 Hz
Number of contact energized outputs with signalling function (EF003946)
0
Supply...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E2NC-EM02H with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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