

INDUSTRIAL COMPONENT DATA

E2NC-ED02 E2NC0013G E2NCED02 OMRON Sensor head, shielded, cylindrical 8 mm diameter, sensing distance 2 mm, ..

Brand: OMRON | Manufacturer Part Number: E2NC-ED02



Manufacturer	OMRON
MPN / Reference	E2NC-ED02
Catalog number	E2NCED02
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-74212281F4
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Product Overview

Sensor head, shielded, cylindrical 8 mm diameter, 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

Sizedia 8 mmMounting typeFlushConnection methodSystem connectorMaterial housingBrassCable specificationsPVCCable length2.6 mOverall length of sensor22 mmRepeat accuracy2 µmSensing distance2 mm ETIM for 695039 Sensors (EC002714)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

Voltage type (EF000187)

DC

Construction type housing (EF004008)

Cylinder plain

Degree of protection (NEMA) (EF011959)

Other

Coating housing (EF001601)

Other

Mechanical mounting condition for sensor (EF004041)
Concise
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)
Programmable/configurable
Type of electric connection (EF003961)
Cable with connector
Type of interface (EF006977)
None
SIL according to IEC 61508 (EF009889)
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)
8 mm
Switching distance (EF003647)
2 mm
Length of sensor (EF007334)
22 mm
Switching frequency (EF003...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E2NC-ED02 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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