

INDUSTRIAL COMPONENT DATA

E2B-S08KN02-WP-B1 2M E2B 2024R

E2BS08KN02WPB12MOMI OMRON Inductive Inox M8 enr 2mm
3h PNP NA Cable 2m Lite

Brand: OMRON | Manufacturer Part Number: E2B-S08KN02-WP-B1 2M



Manufacturer	OMRON
MPN / Reference	E2B-S08KN02-WP-B1 2M
Catalog number	E2BS08KN02WPB12MOMI
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-1242AD6538
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Product Overview

Inductive Inox M8 enr 2mm 3h PNP NA Cable 2m Lite

Proximity sensor, LITE, inductive, stainless steel, short body, M8, unshielded, 2 mm, DC, 3-wire, PNP-NO, 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 > E2B

Additional Product Information

SizeM8Mounting typeNon-flushSensing distance2 mmOutput typePNPOperation modeNOConnection methodCableMaterial
housingStainless steelCable specificationsPVCCable length2 mOverall length of sensor42 mmThread length21 mmDegree
of protection (IP)IP67

ETIM for 674518 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)
Not flat
Performance level according to EN ISO 13849-1 (EF007399)
Level a
Type of interface for safety communication (EF003956)
None
Type of actuation (EF006949)
Metallic Target
Type of switch function (EF003963)
Normally open contact
Type of electric connection (EF003961)
Cable
Type of interface (EF006977)
None
SIL according to IEC 61508 (EF009889)
None
Housing material (EF001596)
Metal
Type of switching output (EF003962)
PNP
Explosion safety category for gas (EF003997)
None
Cascadable (EF000507)
Yes
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)
1
Number of protected semiconductor outputs (EF003951)
0
Diameter sensor (EF007111)
8 mm
Switching distance (EF003647)
2 mm
Length of sensor....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E2B-S08KN02-WP-B1 2M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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