

INDUSTRIAL COMPONENT DATA

E2B-S08KS02-WP-C1 5M E2B 2053B

E2BS08KS02WPC15MOMI OMRON Inductive Inox M8

Flush-2mm 3h NPN NA Cable 5m Lite

Brand: OMRON | Manufacturer Part Number: E2B-S08KS02-WP-C1 5M



Manufacturer	OMRON
MPN / Reference	E2B-S08KS02-WP-C1 5M
Catalog number	E2BS08KS02WPC15MOMI
Category	Inductive proximity switch
Minimum order	1 Pcs
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Product Overview

Inductive Inox M8 Flush-2mm 3h NPN NA Cable 5m Lite

Proximity sensor, inductive, stainless steel, short body, M8, shielded, 2 mm, DC, 3-wire, NPN-NO, 5 m Prewired

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 typeFlushSensing distance2 mmOutput typeNPNOperation modeNOConnection methodCableMaterial
housingStainless steelCable specificationsPVCCable length5 mOverall length of sensor42 mmThread length27 mmDegree
of protection (IP)IP67

ETIM for 674432 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
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)
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)
NPN
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 (EF00733...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E2B-S08KS02-WP-C1 5M 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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