INDUSTRIAL COMPONENT DATA

E2B-M30LN20-M1-B1 E2B 2232B E2BM30LN20M1B1OMI OMRON Inductive M30 Long, Non-enr 20mm 3h PNP NA Connector M12..

Brand: OMRON | Manufacturer Part Number: E2B-M30LN20-M1-B1

Manufacturer	OMRON
MPN / Reference	E2B-M30LN20-M1-B1
Catalog number	E2BM30LN20M1B1OMI
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-D0C2176EED
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Product Overview

Inductive M30 Long, Non-enr 20mm 3h PNP NA Connector M12 Lite

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

FeaturesThe ideal solution for standard industrial environments
Thanks to the simple construction and Omron’s innovative “hot melt” production process, the E2B sensors embody two characteristics: value-for-money and high reliability.
All-round-visible indicator
The laser printed part number
Vibration shock resistance: IEC 60947-5-2 (10 - 55 Hz)
Operating temperature: -25°C to 70°C
Water resistance: IP67
Ordering information
Pre-wired
Size
Sensing distance
Output configuration

Order code (for pre-wired types with 2 m PVC cable)
Operation mode NO
Operation mode NC
M8
?
–
2.0 mm
PNP1
E2B-S08KS02-WP-B1 2M2
E2B-S08KS02-WP-B2 2M2
–
?
4.0 mm
PNP1
E2B-S08KN04-WP-B1 2M2
E2B-S08KN04-WP-B2 2M2
M12
?
–
4.0 mm
PNP1
E2B-M12KS04-WP-B1 2M
E2B-M12KS04-WP-B2 2M
–
?
8.0 mm
PNP1
E2B-M12KN08-WP-B1 2M
E2B-M12KN08-WP-B2 2M
M18
?
–
8.0 mm
PNP1
E2B-M18KS08-WP-B1 2M
E2B-M18KS08-WP-B2 2M
–
?
16.0 mm
PNP1
E2B-M18KN16-WP-B1 2M
E2B-M18KN16-WP-B2 2M
M30
?
–
15.0 mm
PNP1

E2B-M30KS15-WP-B1 2M
E2B-M30KS15-WP-B2 2M
–
?
30.0 mm
PNP1
E2B-M30LN30-WP-B1 2M
E2B-M30LN30-WP-B2 2M
Connector types
Size
Sensing distance
Output configuration
Order code
Operation mode NO
Operation mode NC
M8
?
–
2.0 mm
PNP1
E2B-S08KS02-MC-B12
E2B-S08KS02-MC-B22
–
?
4.0 mm
PNP1
E2B-S08KN04-MC-B12
E2B-S08KN04-MC-B22
M12
?
–
4.0 mm
PNP1
E2B-M12KS04-M1-B1
E2B-M12KS04-M1-B2
–
?
8.0 mm
PNP1
E2B-M12KN08-M1-B1
E2B-M12KN08-M1-B2
M18
?
–
8.0 mm
PNP1
E2B-M18KS08-M1-B1

E2B-M18KS08-M1-B2
–
?
16.0 mm
PNP1
E2B-M18KN16-M1-B1
E2B-M18KN16-M1-B2
M30
?
–
15...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E2B-M30LN20-M1-B1 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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