

## INDUSTRIAL COMPONENT DATA

**E2B-M18KS08-WP-B2 5M E2B 2315R****E2BM18KS08WPB25MOMI OMRON Inductive M18 Flush 8 mm  
3h-PNP NC Cable 5m Lite**

Brand: OMRON | Manufacturer Part Number: E2B-M18KS08-WP-B2 5M



|                 |                            |
|-----------------|----------------------------|
| Manufacturer    | OMRON                      |
| MPN / Reference | E2B-M18KS08-WP-B2 5M       |
| Catalog number  | E2BM18KS08WPB25MOMI        |
| Category        | Inductive proximity switch |
| Minimum order   | 1 Pcs                      |
| Document ID     | EO-E158608C3F              |
| Generated       | 2026-08-03                 |

## Product Overview

Inductive M18 Flush 8 mm 3h-PNP NC Cable 5m Lite

Proximity sensor, inductive, nickel-brass, short body, M18, shielded, 8 mm, DC, 3-wire, PNP NC, 5 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 &gt; Proximity Sensors &gt; E2B

## Additional Product Information

SizeM18Mounting typeQuasi-flushSensing distance8 mmOutput typePNPOperation modeNCConnection  
methodCableMaterial housingBrass, nickel platedCable specificationsPVCCable length5 mOverall length of sensor56  
mmThread length36 mmDegree of protection (IP)IP67  
ETIM for 674679 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)  
Level a  
Type of interface for safety communication (EF003956)  
None  
Type of actuation (EF006949)  
Metallic Target  
Type of switch function (EF003963)  
Breaker 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)  
18 mm  
Switching distance (EF003647)  
8 mm  
Length of senso...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E2B-M18KS08-WP-B2 5M with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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