

INDUSTRIAL COMPONENT DATA

E2E-X5Y1 2M E2E 7281R E2EX5Y12MOMS OMRON Short 2h ac Enr 5mm M18 NA Cable 2m

Brand: OMRON | Manufacturer Part Number: E2E-X5Y1 2M



Manufacturer	OMRON
MPN / Reference	E2E-X5Y1 2M
Catalog number	E2EX5Y12MOMS
Category	Inductive proximity switch
Minimum order	1 Pcs
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Product Overview

Short 2h ac Enr 5mm M18 NA Cable 2m

Proximity sensor, inductive, nickel-brass, short body, M18, shielded, 5 mm, AC, 2-wire, 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 > E2E

Additional Product Information

ETIM for 238389 Sensors (EC002714)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

Voltage type (EF000187)

AC

Construction type housing (EF004008)

Cylinder, screw-thread

Degree of protection (NEMA) (EF011959)

Other

Coating housing (EF001601)

Other

Mechanical mounting condition for sensor (EF004041)

Other
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)
2-wire
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)
5 mm
Length of sensor (EF007334)
43 mm
Switching frequency (EF003587)
25 Hz
Number of contact energized outputs with signalling function (EF003946)
0
Rated control supply voltage AC 60 Hz (EF003979)
24 V

Rated control supply voltage AC 50 Hz (EF003978)

24 V

Supply vo...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E2E-X5Y1 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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