

INDUSTRIAL COMPONENT DATA

E2FQ-X5F1 E2FQ1003A E2FQX5F1 OMRON Teflonado short-3h 5mm M18 PNP NA Cable 2m

Brand: OMRON | Manufacturer Part Number: E2FQ-X5F1



Manufacturer	OMRON
MPN / Reference	E2FQ-X5F1
Catalog number	E2FQX5F1
Category	Inductive proximity switch
Minimum order	1 Pcs
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Product Overview

Teflonado short-3h 5mm M18 PNP NA Cable 2m

Proximity sensor, inductive, PTFE body, short, M18, shielded, 5mm, 3-wire DC, 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 > E2F

Additional Product Information

SizeM18Mounting typeFlushSensing distance5 mmOutput typePNPOperation modeNOConnection methodCableMaterial housingPTFECable specificationsPVCCable length2 mOverall length of sensor47 mmThread length29 mm

ETIM for 131818 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)
Normally open contact
Type of electric connection (EF003961)
Cable
Type of interface (EF006977)
None
SIL according to IEC 61508 (EF009889)
None
Housing material (EF001596)
Plastic
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)
5 mm
Length of sensor (EF007334)
47 mm
Switching frequency (EF0...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E2FQ-X5F1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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