

INDUSTRIAL COMPONENT DATA

E2A-S18KS08-M1-B2 E2A 7508B E2AS18KS08M1B2OMS OMRON Stainless steel Short-3h Enr 8mm M18 PNP NC Connector M12

Brand: OMRON | Manufacturer Part Number: E2A-S18KS08-M1-B2



Manufacturer	OMRON
MPN / Reference	E2A-S18KS08-M1-B2
Catalog number	E2AS18KS08M1B2OMS
Category	Inductive proximity switch
Minimum order	1 Pcs
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Product Overview

Stainless steel Short-3h Enr 8mm M18 PNP NC Connector M12

Proximity sensor, inductive, stainless steel, short body, M18, shielded, 8 mm, DC, 3-wire, PNP NC, M12 connector

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 > E2A

Additional Product Information

SizeM18Mounting typeFlushSensing distance8 mmOutput typePNPOperation modeNCConnection methodConnector
M12Material housingStainless steelCable specifications-Overall length of sensor53 mmThread length39 mmDegree of
protection (IP)IP67/IP69K
ETIM for 659571 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
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)
Connector M12
Type of interface (EF006977)
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 sensor (EF007334)
53 mm
Switching frequency (EF003587)
500 Hz
Number of contact energized outputs with signalling funct...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E2A-S18KS08-M1-B2 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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