

INDUSTRIAL COMPONENT DATA

E2A-S08LS02-M5-C1-4 E2A 7385C E2AS08LS02M5C14OMS OMRON Stainless steel Long-3h Enr 2mm M8 NPN NA Connector M..

Brand: OMRON | Manufacturer Part Number: E2A-S08LS02-M5-C1-4



Manufacturer	OMRON
MPN / Reference	E2A-S08LS02-M5-C1-4
Catalog number	E2AS08LS02M5C14OMS
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-6FA3572E78
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Product Overview

Stainless steel Long-3h Enr 2mm M8 NPN NA Connector M8 3pins, pins, gold

Inox Long 3h Enr 2mm M8 NPN NA Connector M8 3pins, gold pins

Proximity sensor, inductive, stainless steel, long body, M8, shielded, 2 mm, DC, 3-wire, NPN-NO, M8 plug-in, gold-plated pins

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
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Additional Product Information

ETIM for 368981 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)
Normally open contact
Type of electric connection (EF003961)
Connector M8
Type of interface (EF006977)
None
SIL according to IEC 61508 (EF009889)
None
Housing material (EF001596)
Metal
Type of switching output (EF003962)
NPN
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)
8 mm
Switching distance (EF003647)
2 mm
Length of sensor (EF007334)
62 mm
Switching frequency (EF003587)
1500 Hz
Number of contact energized outputs with signalling function (EF003946)
0

Supply voltage (EF004127)

10 V

Rated control supply voltage DC (EF003980)

12 V

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E2A-S08LS02-M5-C1-4 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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