

INDUSTRIAL COMPONENT DATA

E2E-C06S02-MC-C1 E2E 8156G E2EC06S02MCC1OMS OMRON Inductive day.6.5 mm Flush 2mm 3h NPN NA Connector M8 3-pin

Brand: OMRON | Manufacturer Part Number: E2E-C06S02-MC-C1



Manufacturer	OMRON
MPN / Reference	E2E-C06S02-MC-C1
Catalog number	E2EC06S02MCC1OMS
Category	Inductive proximity switch
Minimum order	1 Pcs
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Product Overview

Inductive day.6.5 mm Flush 2mm 3h NPN NA Connector M8 3-pin

Inductive dia.6.5mm Flush 2mm 3h NPN NA M8 connector 3 pin

Proximity sensor, inductive, Dia 6.5mm, shielded, 2 mm, DC, 3-wire, NPN NO, M8 connector 3 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 > E2E

Additional Product Information

Sizedia 6.5 mmMounting typeFlushSensing distance2 mmOutput typeNPNOperation modeNOConnection
methodConnector M8 - 3 pinMaterial housingStainless steelCable specifications-Overall length of sensor44 mmDegree of
protection (IP)IP67

ETIM for 375579 Sensors (EC002714)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

Voltage type (EF000187)

DC

Construction type housing (EF004008)

Cylinder plain
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)
None
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)
6.5 mm
Switching distance (EF003647)
2 mm
Length of sensor (EF007334)
43.5 mm....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E2E-C06S02-MC-C1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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