

INDUSTRIAL COMPONENT DATA

ICS08S30F02POM5 CARLO GAVAZZI Inductive Sensors, 3-wire DC, Extended Range, Metric 8, IP67 VDC Stainless Ste..

Brand: CARLO GAVAZZI | Manufacturer Part Number: ICS08S30F02POM5



Manufacturer	CARLO GAVAZZI
MPN / Reference	ICS08S30F02POM5
Catalog number	10000
Category	Inductive proximity switch
Minimum order	1 Pcs
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Product Overview

Inductive Sensors, 3-wire DC, Extended Range, Metric 8, IP67 VDC Stainless Steel

Inductive Sensors, 3 Wire DC, Extended Range, Metric 8, Stainless Steel Ip67 Vdc

Inductive proximity sensor, M8 Stainless steel, M8 plug, Sn 2mm, Flush mount, Short body, PNP, NO, Supply voltage 10-36Vdc, Max output current 200 mA, Max switching frequency 2 kHz, Operating temperature -25C - +80C, IP67

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path CARLO GAVAZZI > Sensors > Inductive and Loop Detector

Additional Product Information

Specifications

Rated operating distance2 mmInstallation typeFlushDiameterM8Output typePNPOutput functionNormally Open (NO)Connection typeConnector M8Housing typeCylindrical, threaded barrelHousing materialMetalRated power supply10 V ... 36 V

ETIM for ICS08S30F02POM5 Sensors (EC002714)

Feature Name

Feature Value

Length of sensor (EF007334)

40 mm

Diameter sensor (EF007111)

8 mm

Mechanical mounting condition for sensor (EF004041)

Concise
Switching distance (EF003647)
2 mm
Suitable for safety functions (EF001597)
No
Type of switch function (EF003963)
Normally open contact
Type of switching output (EF003962)
PNP
Type of electric connection (EF003961)
Connector M8
Number of semiconductor outputs with signalling function (EF003945)
1
Number of protected semiconductor outputs (EF003951)
1
Type of actuation (EF006949)
Metallic Target
Type of interface (EF006977)
Other
Type of interface for safety communication (EF003956)
None
Construction type housing (EF004008)
Cylinder, screw-thread
Coating housing (EF001601)
Other
Cascadable (EF000507)
No
Max. output current at protected output (EF004035)
200 mA
Supply voltage (EF004127)
10 V
Rated control supply voltage DC (EF003980)
10 V
Voltage type (EF000187)
DC
Switching frequency (EF003587)
2000 Hz
Housing material (EF001596)
Metal
Compression-resistant (EF007106)
No
Interference resistance to magnetic fields (EF008275)
Immune against magnetic DC- and AC-field

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / ICS08S30F02POM5 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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