

INDUSTRIAL COMPONENT DATA

IA30CLF10UC CARLO GAVAZZI M30 SENSING RANGE 8 to 10 mm OUTPUT Namur CONNECTION Cable WIRE 2-wire MATERIAL Me..

Brand: CARLO GAVAZZI | Manufacturer Part Number: IA30CLF10UC



Manufacturer	CARLO GAVAZZI
MPN / Reference	IA30CLF10UC
Catalog number	10000
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-E096D60C74
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Product Overview

M30 SENSING RANGE >8 to 10 mm OUTPUT Namur CONNECTION Cable WIRE 2-wire MATERIAL Metal SYSTEM Proximity Sensor Others HOUSING M30 x 50 mm MATERIAL Plastic SENSING RANGE 10 mm Inductive 2 wires cc, Namur plastic housing, metric 30, cable connection 2M., long body of 64 mm. Inductive proximity sensor, M30 Thermoplastic, 2m cable, Sn 10mm, Flush mount, Long body, Namur NC, Supply voltage 7-9Vdc, Max output current 9,35 mA, Max switching frequency 300Hz, Operating temperature -25C - +70C, 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
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Additional Product Information

Specifications

Rated operating distance10 mmInstallation typeFlushDiameterM30Output typeNamurOutput functionNormally Closed (NC)Connection typeCableHousing typeCylindrical, threaded barrelHousing materialPlasticRated power supply7 V ... 9 VDegree of protectionIP67

ETIM for IA30CLF10UC Sensors (EC002714)

Feature Name

Feature Value

Length of sensor (EF007334)

50 mm

Diameter sensor (EF007111)
30 mm
Mechanical mounting condition for sensor (EF004041)
Concise
Switching distance (EF003647)
10 mm
Type of switch function (EF003963)
Breaker contact
Type of switching output (EF003962)
NAMUR
Type of electric connection (EF003961)
Cable
Number of protected semiconductor outputs (EF003951)
1
Type of actuation (EF006949)
Metallic Target
Construction type housing (EF004008)
Cylinder, screw-thread
Max. output current at protected output (EF004035)
9.35 mA
Supply voltage (EF004127)
7 V
Rated control supply voltage DC (EF003980)
7 V
Voltage type (EF000187)
DC
Switching frequency (EF003587)
300 Hz
Housing material (EF001596)
Plastic

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / IA30CLF10UC 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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