INDUSTRIAL COMPONENT DATA

ICB30S30F15NO CARLO GAVAZZI Output function: NO, Mounting: Flush, Housing: M30, Sensing range: 10 to 15 mm, ..

Brand: CARLO GAVAZZI | Manufacturer Part Number: ICB30S30F15NO

Manufacturer	CARLO GAVAZZI
MPN / Reference	ICB30S30F15NO
Catalog number	10000
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-91593EF94B
Generated	2026-08-04

Product Overview

Output function: NO, Mounting: Flush, Housing: M30, Sensing range: >10 to 15 mm, Output: DC NPN, Connection: Cable, Wire: 3-wire, Material: Metal, System: Proximity Sensor, Housing: M30 x 59 mm, Material: Nichel Plated Brass, Sensing range: 15 mm, Output function: Normally Open
Inductive M30 extended range short box, cable 2 m, flush mount, detection 15 mm, NPN NA
Inductive proximity sensor, M30 Nickel-Plated Brass, 2m cable, Sn 15mm, Flush mount, Short body, NPN NO output, Supply voltage 10-36Vdc, Max output current 200 mA, Max switching frequency 1 kHz, 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 > Sensors > Inductive and Loop Detector

Additional Product Information

Specifications
Rated operating distance15 mmInstallation typeFlushDiameterM30Output typeNPNOutput functionNormally Open (NO)Connection typeCableHousing typeCylindrical, threaded barrelHousing materialMetalRated power supply10 V ... 36 V
ETIM for ICB30S30F15NO Sensors (EC002714)
Feature Name
Feature Value
Width sensor (EF007094)

0 mm
Height of sensor (EF007283)
0 mm
Length of sensor (EF007334)
59 mm
Diameter sensor (EF007111)
30 mm
Mechanical mounting condition for sensor (EF004041)
Concise
Switching distance (EF003647)
15 mm
Suitable for safety functions (EF001597)
No
Type of switch function (EF003963)
Normally open contact
Type of switching output (EF003962)
NPN
Type of electric connection (EF003961)
Cable
Number of semiconductor outputs with signalling function (EF003945)
1
Number of contact energized outputs with signalling function (EF003946)
0
Number of protected semiconductor outputs (EF003951)
0
Number of protected contact energized outputs (EF003952)
0
Type of actuation (EF006949)
Metallic Target
Type of interface (EF006977)
None
Type of interface for safety communication (EF003956)
None
Construction type housing (EF004008)
Cylinder, screw-thread
Coating housing (EF001601)
Nickel-plated
Cascadable (EF000507)
No
SIL according to IEC 61508 (EF009889)
None
Performance level according to EN ISO 13849-1 (EF007399)
None
Max. output current at protected output (EF004035)
200 mA
Supply voltage (EF004127)
10 V

Rated control supply voltage AC 50 Hz (EF003978)

0 V

Rated control...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / ICB30S30F15NO 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