

INDUSTRIAL COMPONENT DATA

EI3010NPOPL CARLO GAVAZZI SENSING RANGE 8 to 10 mm OUTPUT DC NPN CONNECTION Cable WIRE 3-wire MATERIAL Plast..

Brand: CARLO GAVAZZI | Manufacturer Part Number: EI3010NPOPL



Manufacturer	CARLO GAVAZZI
MPN / Reference	EI3010NPOPL
Catalog number	10000
Category	Inductive proximity switch
Minimum order	1 Pcs
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Product Overview

SENSING RANGE >8 to 10 mm OUTPUT DC NPN CONNECTION Cable WIRE 3-wire MATERIAL Plastic SYSTEM Proximity Sensor Others HOUSING M30 x 50 mm MATERIAL Plastic SENSING RANGE 10 mm OUTPUT FUNCTION Normally Open

Ind Prox PI M30 Pnp No,Cab

Inductive proximity sensor, M30 Thermoplastic, 2m cable, Sn 10mm, Flush mount, Long body, NPN NO, Supply voltage 10-40Vdc, Max output current 200 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 > Sensors > Inductive and Loop Detector

Additional Product Information

Specifications

Rated operating distance10 mmInstallation typeFlushDiameterM30Output typeNPNOutput functionNormally Open (NO)Connection typeCableHousing typeCylindrical, threaded barrelHousing materialPlasticRated power supply10 V ... 40 V ETIM for EI3010NPOPL 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
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 protected semiconductor outputs (EF003951)
1
Type of actuation (EF006949)
Metallic Target
Construction type housing (EF004008)
Cylinder, screw-thread
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)
300 Hz
With monitoring function downstream switching devices (EF004052)
No
Housing material (EF001596)
Plastic
Compression-resistant (EF007106)
No

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / EI3010NPOPL with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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