

INDUSTRIAL COMPONENT DATA

EI1808PPOPL CARLO GAVAZZI CONNECTION Cable WIRE 3-wire MATERIAL Plastic SYSTEM Proximity Sensor Others HOUSI..

Brand: CARLO GAVAZZI | Manufacturer Part Number: EI1808PPOPL



Manufacturer	CARLO GAVAZZI
MPN / Reference	EI1808PPOPL
Catalog number	10000
Category	Inductive proximity switch
Minimum order	1 Pcs
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Product Overview

CONNECTION Cable WIRE 3-wire MATERIAL Plastic SYSTEM Proximity Sensor Others HOUSING M18 x 58 mm

MATERIAL Plastic SENSING RANGE 8 mm OUTPUT FUNCTION Normally Open

Inductive Proximity Sensors

Inductive proximity sensor, M18 Thermoplastic., 2m cable, Sn 8mm, Non-Flush mount, Long body, PNP NO, Supply voltage 10-40Vdc, Max output current 200 mA, Max switching frequency 400Hz, 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 distance8 mmInstallation typeNon-flushDiameterM18Output typePNPOutput functionNormally Open

(NO)Connection typeCableHousing typeCylindrical, threaded barrelHousing materialPlasticRated power supply10 V ... 40 V

ETIM for EI1808PPOPL Sensors (EC002714)

Feature Name

Feature Value

Length of sensor (EF007334)

50 mm

Diameter sensor (EF007111)

18 mm
Mechanical mounting condition for sensor (EF004041)
Not flat
Switching distance (EF003647)
8 mm
Type of switch function (EF003963)
Normally open contact
Type of switching output (EF003962)
PNP
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)
200 mA
Supply voltage (EF004127)
10 V
Rated control supply voltage DC (EF003980)
10 V
Voltage type (EF000187)
DC
Switching frequency (EF003587)
400 Hz
Housing material (EF001596)
Plastic

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / EI1808PPOPL with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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