

INDUSTRIAL COMPONENT DATA

PB3PNPA CARLO GAVAZZI Selected parameters SYSTEM Retro-reflective, Polarized HOUSING rectangular SENSING RAN..

Brand: CARLO GAVAZZI | Manufacturer Part Number: PB3PNPA



Manufacturer	CARLO GAVAZZI
MPN / Reference	PB3PNPA
Catalog number	10000
Category	Retroreflective photoelectric sensor
Minimum order	1 Pcs
Document ID	EO-5313147F36
Generated	2026-07-28

Product Overview

Selected parameters SYSTEM Retro-reflective, Polarized HOUSING rectangular SENSING RANGE 1 ... 5 m
CONNECTION Cable OUTPUT DC NPN MATERIAL Plastic Others SENSING RANGE 3 m HOUSING 75 x 18 x 36 mm
MATERIAL Glass-filled ABS
Polarized mirror photocell, Flask, ABS box
Polarized Retro-reflective Photoelectric Sensor, Range 3000mm, red polarized modulated light 660nm, Power Supply 10-40VDC, NPN Output, NO and NC, Light and Dark Switching, 2 m cable

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 > Photoelectric

Additional Product Information

Specifications

Rated operating distance3000 mmOutput typeNPNOutput functionComplementary (NO+NC)Connection TypeCableHousing styleCylindrical, threaded barrelHousing MaterialPlasticType of lightPolarized red lightSensing modeLight-/dark switchingDegree of protectionIP67Rated Operetional voltage UB at DC10 V ... 40 V

ETIM for PB3PNPA Sensors (EC002717)

Feature Name

Feature Value

Pre failure notice (EF004129)

No

With time function (EF003582)

No

Rated switching distance (EF008289)

3000 mm

Max. switching distance (EF007367)

3000 mm

Max. output current (EF001315)

200 mA

With reflector (EF007448)

No

Analogue output 0 V ... 10 V (EF006807)

No

Analogue output 0 mA ... 20 mA (EF006808)

No

Analogue output 4 mA ... 20 mA (EF006810)

No

Analogue output -10 V ... +10 V (EF006809)

No

With other analogue output (EF007485)

No

Setting procedure (EF003994)

Manual adjustment

With communication interface analogue (EF007305)

No

With communication interface AS-Interface (EF007306)

No

With communication interface CANOpen (EF007307)

No

With communication interface DeviceNet (EF007308)

No

With communication interface Ethernet (EF007309)

No

With communication interface INTERBUS (EF007310)

No

With communication interface PROFIBUS (EF007311)

No

With communication interface RS-232 (EF007312)

No

With communication interface RS-422 (EF007313)

No

With communication interface RS-485 (EF007314)

No

With communication interface SSD (EF007315)

No

With communication interface SSI (EF007316)

No

Number of semiconduc...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / PB3PNPA with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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