

INDUSTRIAL COMPONENT DATA

PD30CNP50PAPS CARLO GAVAZZI System: Retro-reflective, Polarized, Housing: rectangular, Sensing range: 1

Brand: CARLO GAVAZZI | Manufacturer Part Number: PD30CNP50PAPS



Manufacturer	CARLO GAVAZZI
MPN / Reference	PD30CNP50PAPS
Catalog number	10000
Category	Retroreflective photoelectric sensor
Minimum order	1 Pcs
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Product Overview

System: Retro-reflective, Polarized, Housing: rectangular, Sensing range: 1 ... 5 m, Connection: Cable, Output: DC PNP, Material: Plastic, Sensing range: 5 m, Housing: 30 x 20 x 10,8 mm, Material: ABS , Additional: PointSpot
Photocell mirror polarized, Miniature - PointSpot, Adjustment by potentiometer on the rear
Polarized Retro-reflective Photoelectric Sensor, Range 5000mm red polarized modulated light 621nm, Power Supply 10-30VDC, PNP Output, NO and NC, Light and Dark Switching, 2 m cable, PointSpot

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 distance5000 mmOutput typePNPOutput functionComplementary (NO+NC)Connection TypeCableHousing styleRectangularHousing MaterialPlasticType of lightPolarized red lightSensing modeLight-/dark switchingDegree of protectionIP67Rated Operational voltage UB at DC10 V ... 30 V

ETIM for PD30CNP50PAPS Sensors (EC002717)

Feature Name

Feature Value

Pre failure notice (EF004129)

No

With time function (EF003582)

No

Rated switching distance (EF008289)

5000 mm

Max. switching distance (EF007367)

5000 mm

Max. output current (EF001315)

100 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 semiconductor outputs...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / PD30CNP50PAPS with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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