

INDUSTRIAL COMPONENT DATA

PC50CND20RP CARLO GAVAZZI Selected parameters SYSTEM Diffuse reflective HOUSING rectangular SENSING RANGE 1 ..

Brand: CARLO GAVAZZI | Manufacturer Part Number: PC50CND20RP



Manufacturer	CARLO GAVAZZI
MPN / Reference	PC50CND20RP
Catalog number	10000
Category	Diffuse reflective photoelectric sensor
Minimum order	1 Pcs
Document ID	EO-1483620073
Generated	2026-07-31

Product Overview

Selected parameters SYSTEM Diffuse reflective HOUSING rectangular SENSING RANGE 1 ... 5 m CONNECTION Cable OUTPUT RELAY SPDT MATERIAL Plastic Others SENSING RANGE 1 m HOUSING 50 x 50 x 17 mm MATERIAL PC + ABS

Direct reflection photocell, bodypack, adjustable range by potentiometer

Diffuse-reflective Photoelectric Sensor, range 2000 mm, Infrared modulated light 880nm, Power Supply 12-240VDC&24-240VAC, Relay SPDT, NO+NC, Terminals, IP67. PG13.5

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
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Additional Product Information

Specifications

Rated operating distance10 mm ... 2000 mmOutput typeRelay contactOutput functionChange-overConnection

TypeCableHousing typeRectangularHousing materialPlasticType of emitted lightInfrared lightSensing modeLight/dark switchingDegree of protectionIP67Rated power supply12 V ... 240 V

ETIM for PC50CND20RP Sensors (EC001821)

Feature Name

Feature Value

Pre failure notice (EF004129)

No

With time function (EF003582)

No

Max. switching distance (EF007367)

2000 mm

Max. output current (EF001315)

3000 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 with signalling function (EF003945)

0

Number of...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / PC50CND20RP with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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