

INDUSTRIAL COMPONENT DATA

PC50CNT20R CARLO GAVAZZI Selected parameters SYSTEM Through-beam HOUSING rectangular SENSING RANGE 6 ... 20

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Brand: CARLO GAVAZZI | Manufacturer Part Number: PC50CNT20R



Manufacturer	CARLO GAVAZZI
MPN / Reference	PC50CNT20R
Catalog number	10000
Category	Through beam photoelectric sensor
Minimum order	1 Pcs
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Product Overview

Selected parameters SYSTEM Through-beam HOUSING rectangular SENSING RANGE 6 ... 20 m CONNECTION Cable OUTPUT RELAY SPST MATERIAL Plastic Others SENSING RANGE 20 m HOUSING 50 x 50 x 17 mm MATERIAL PC + ABS

Built-in amplifier photocell barrier, Bodypack, Talk, potentiometer adjustment

Through-beam Photoelectric Emitter, Range: 20000mm, Adjustable Sensitivity, Infrared modulated light 880nm, Power Supply 10.8-264VDC&21.6-264VAC, Relay SPDT, NO+NC, Cable, 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 > Photoelectric

Additional Product Information

Specifications

Rated operating distance20000 mmOutput typeOtherOutput functionOtherConnection typeCableHousing typeRectangularHousing MaterialPlasticType of lightInfrared lightSensing modeLight-/dark switchingDegree of protectionIP67Rated Operational voltage UB at DC10.8 V ... 264 V

ETIM for PC50CNT20R Sensors (EC002716)

Feature Name

Feature Value

Scope of delivery of the one-way system (EF004032)

Transmitter

Max. opening angle (EF002642)

2 °

Pre failure notice (EF004129)

No

With time function (EF003582)

No

Rated switching distance (EF008289)

20000 mm

Max. switching distance (EF007367)

20000 mm

Max. output current (EF001315)

0 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)

Other

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 communi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / PC50CNT20R with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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