

INDUSTRIAL COMPONENT DATA

PB10C3T20NO CARLO GAVAZZI Barrera selected parameters BOX SYSTEM Ø10 Ø20 SCOPE 6 ... 20 m CONNECTION Cable D..

Brand: CARLO GAVAZZI | Manufacturer Part Number: PB10C3T20NO



Manufacturer	CARLO GAVAZZI
MPN / Reference	PB10C3T20NO
Catalog number	10000
Category	Through beam photoelectric sensor
Minimum order	1 Pcs
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Product Overview

Barrera selected parameters BOX SYSTEM Ø10 - Ø20 SCOPE 6 ... 20 m CONNECTION Cable DC OUTPUT NPN

MATERIAL Plastic Other SCOPE 20 m Ø10 x 42 mm CASE MATERIAL PC

Barrier photocell

Through-beam Photoelectric Receiver, Code 3, Range 20m, Power Supply 10-30VDC, NPN Output, NO, Light Switching, 5m Cable, ESPE type 2, EN12445, EN12453, EN12978, UL325

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 typeNPNOutput functionNormally Open (NO)Connection typeCableHousing typeCylindrical, smooth barrelHousing MaterialPlasticType of lightInfrared lightSensing modeLight switchingDegree of protectionIP67Rated Operational voltage UB at DC10 V ... 30 V

ETIM for PB10C3T20NO Sensors (EC002716)

Feature Name

Feature Value

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

Receiver

Max. opening angle (EF002642)

2.9 °

Pre failure notice (EF004129)

Yes

With time function (EF003582)

No

Rated switching distance (EF008289)

20000 mm

Max. switching distance (EF007367)

20000 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 interfac...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / PB10C3T20NO with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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