

INDUSTRIAL COMPONENT DATA

PB11CNT15WR CARLO GAVAZZI Selected parameters SYSTEM Through-beam HOUSING Ø10 Ø20 SENSING RANGE 6 ... 20 m C..

Brand: CARLO GAVAZZI | Manufacturer Part Number: PB11CNT15WR



Manufacturer	CARLO GAVAZZI
MPN / Reference	PB11CNT15WR
Catalog number	10000
Category	Through beam photoelectric sensor
Minimum order	1 Pcs
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Product Overview

Selected parameters SYSTEM Through-beam HOUSING Ø10 - Ø20 SENSING RANGE 6 ... 20 m CONNECTION Cable
OUTPUT External Amplifier MATERIAL Plastic Others SENSING RANGE 15 m HOUSING Ø11 x 24,5 mm MATERIAL PA6
ADDITIONAL Wireless Safety Edge

Light barrier for safety edge, Receiver function, Reach 2,500 mm.

Photoelectric receiver for wireless Entrapment Protection Device, M11, Sensing distance 15 m, 12 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
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Additional Product Information

Specifications

Rated operating distance15000 mmOutput typeOtherOutput functionComplementary (NO+NC)Connection
typeCableHousing typeCylindrical, smooth barrelHousing MaterialPlasticType of lightInfrared lightSensing modeDark
switchingDegree of protectionIP67Rated Operational voltage UB at DC0 V ... 0 V
ETIM for PB11CNT15WR Sensors (EC002716)

Feature Name

Feature Value

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

Receiver

Max. opening angle (EF002642)
0 °

Pre failure notice (EF004129)
No

With time function (EF003582)
No

Rated switching distance (EF008289)
15000 mm

Max. switching distance (EF007367)
15000 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)
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 S...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / PB11CNT15WR with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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