

INDUSTRIAL COMPONENT DATA

PD30CNT15NAM5SA CARLO GAVAZZI Selected parameters SYSTEM Through-beam HOUSING rectangular SENSING RANGE 6

Brand: CARLO GAVAZZI | Manufacturer Part Number: PD30CNT15NAM5SA



Manufacturer	CARLO GAVAZZI
MPN / Reference	PD30CNT15NAM5SA
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 M8 Plug DC OUTPUT DC NPN MATERIAL Plastic Others SENSING RANGE 15 m HOUSING 30 x 20 x 10,8 mm MATERIAL ABS Built-in amplifier photocell barrier, Miniature, VCC plastic, potentiometer adjustment Photoelectric Through-beam Receiver, Range: 15000mm, Infrared light 850nm, Power Supply 10-30VDC, NPN/NPN Output, N.O. and N.C., light and dark switching, Connector M8, 10x30x20mm housing

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 distance15000 mmOutput typeNPNOutput functionComplementary (NO+NC)Connection typeConnector M8Housing typeRectangularHousing MaterialPlasticType of lightInfrared lightSensing modeLight-/dark switchingDegree of protectionIP67Rated Operational voltage UB at DC10 V ... 30 V
ETIM for PD30CNT15NAM5SA Sensors (EC002716)

Feature Name

Feature Value

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

Receiver

Max. opening angle (EF002642)
2 °

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)
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 interf...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / PD30CNT15NAM5SA with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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