

INDUSTRIAL COMPONENT DATA

PD30CNT15M5 CARLO GAVAZZI Selected parameters SYSTEM Through-beam HOUSING rectangular SENSING RANGE 6 ... 20..

Brand: CARLO GAVAZZI | Manufacturer Part Number: PD30CNT15M5



Manufacturer	CARLO GAVAZZI
MPN / Reference	PD30CNT15M5
Catalog number	10000
Category	Through beam photoelectric sensor
Minimum order	1 Pcs
Document ID	EO-48F05EF08D
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Product Overview

Selected parameters SYSTEM Through-beam HOUSING rectangular SENSING RANGE 6 ... 20 m CONNECTION M8 Plug
DC 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 Emitter, Range: 15000mm, Infrared light 850nm, Power Supply 10-30VDC, 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
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Additional Product Information

Specifications

Rated operating distance15000 mmOutput typeOtherOutput functionOtherConnection typeConnector M8Housing
typeRectangularHousing MaterialPlasticType of lightInfrared lightSensing modeLight-/dark switchingDegree of
protectionIP67Rated Operational voltage UB at DC10 V ... 30 V
ETIM for PD30CNT15M5 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)
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 SSD (EF007315...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / PD30CNT15M5 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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