

INDUSTRIAL COMPONENT DATA

PD30CTD02NAWE CARLO GAVAZZI Selected parameters SYSTEM Diffuse reflective HOUSING rectangular SENSING RANGE ..

Brand: CARLO GAVAZZI | Manufacturer Part Number: PD30CTD02NAWE



Manufacturer	CARLO GAVAZZI
MPN / Reference	PD30CTD02NAWE
Catalog number	10000
Category	Diffuse reflective photoelectric sensor
Minimum order	1 Pcs
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Product Overview

Selected parameters SYSTEM Diffuse reflective HOUSING rectangular SENSING RANGE 200 ... 400 mm CONNECTION Cable OUTPUT DC NPN MATERIAL Plastic Others SENSING RANGE 200 mm HOUSING 30 x 20 x 10,8 mm MATERIAL ABS ADDITIONAL Extreme Wide Angle

Direct reflection photocell, VCC plastic miniature with potentiometer on top

Diffuse-reflective Photoelectric Sensor, range 200 mm, infrared modulated light 850nm, Power Supply 10-30VDC, NPN, NO+NC, 2m Cable, IP67, Top Trimmer, Wide angled

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 distance0 mm ... 200 mmOutput typeNPNOutput functionComplementary (NO+NC)Connection

TypeCableHousing typeRectangularHousing materialPlasticType of emitted lightInfrared lightSensing modeLight/dark switchingDegree of protectionIP67Rated power supply10 V ... 30 V

ETIM for PD30CTD02NAWE Sensors (EC001821)

Feature Name

Feature Value

Pre failure notice (EF004129)

No

With time function (EF003582)

No

Max. switching distance (EF007367)

200 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 interface SSD (EF007315)

No

With communication interface SSI (EF007316)

No

Number of semiconductor outputs with signalling function (EF003945)

2

Number of con...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / PD30CTD02NAWE with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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