

INDUSTRIAL COMPONENT DATA

PD86HNP12QPMU-01C CARLO GAVAZZI Selected parameters SYSTEM Retro-reflective, Polarized HOUSING rectangular S..

Brand: CARLO GAVAZZI | Manufacturer Part Number: PD86HNP12QPMU-01C



Manufacturer	CARLO GAVAZZI
MPN / Reference	PD86HNP12QPMU-01C
Catalog number	10000
Category	Retroreflective photoelectric sensor
Minimum order	1 Pcs
Document ID	EO-2BFE3D8340
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Product Overview

Selected parameters SYSTEM Retro-reflective, Polarized HOUSING rectangular SENSING RANGE 6 ... 20 m
CONNECTION Terminals OUTPUT RELAY SPST MATERIAL Metal Others SENSING RANGE 12 m HOUSING 86 x 44 x
39 mm MATERIAL ZAMAK - PMMA ADDITIONAL Test input
Mirror photocell, polarized, for automated doors, frontal detection at 90°, mute function
Polarized retro-reflective sensor, Range: 12000mm, Red light 660nm, Power Supply 12-24VAC/DC, Screw terminal
connection, 44x86x39 mm 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 distance12000 mmOutput typeRelay contactOutput functionProgrammable/configurableConnection
TypeScrew connectionHousing styleRectangularHousing MaterialMetalType of lightPolarized red lightSensing
modeLight-/dark switchingDegree of protectionIP66Rated Operetional voltage UB at DC10.2 V ... 28.8 V
ETIM for PD86HNP12QPMU-01C Sensors (EC002717)

Feature Name

Feature Value

Pre failure notice (EF004129)

Yes

With time function (EF003582)

No

Rated switching distance (EF008289)
12000 mm

Max. switching distance (EF007367)
12000 mm

Max. output current (EF001315)
1000 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)
Other

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....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / PD86HNP12QPMU-01C 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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