

INDUSTRIAL COMPONENT DATA

PD140FNT60QMU-02C CARLO GAVAZZI System: Through-beam, Housing: rectangular, Sensing range: 60 ... 120 m, Con..

Brand: CARLO GAVAZZI | Manufacturer Part Number: PD140FNT60QMU-02C



Manufacturer	CARLO GAVAZZI
MPN / Reference	PD140FNT60QMU-02C
Catalog number	10000
Category	Through beam photoelectric sensor
Minimum order	1 Pcs
Document ID	EO-66ECB3B6A5
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Product Overview

System: Through-beam, Housing: rectangular, Sensing range: 60 ... 120 m, Connection: Terminals, Output: RELAY SPDT, Material: Metal, Sensing range: 60 m, Housing: 140 x 51 x 46 mm, Material: Aluminium + PC, Additional: Test input
Barrier photocell for industrial doors and gates, Transmitter/Receiver mute function
Photoelectric Through-beam Emitter and Receiver, Range: 60000mm, Infrared light 850nm, Power Supply 12-24Vac/DC, SPDT Relay Output, N.O. and N.C., light and dark switching, Screw Terminals, 51x46x140mm 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 distance60000 mmOutput typeRelay contactOutput functionChange-over contact (NO/NC)Connection typeScrew connectionHousing typeRectangularHousing MaterialMetalType of lightInfrared lightSensing modeLight-/dark switchingDegree of protectionIP65Rated Operational voltage UB at DC12 V ... 24 V
ETIM for PD140FNT60QMU-02C Sensors (EC002716)

Feature Name

Feature Value

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

Transmitter and receiver

Max. opening angle (EF002642)
5 °

Pre failure notice (EF004129)
No

With time function (EF003582)
No

Rated switching distance (EF008289)
60000 mm

Max. switching distance (EF007367)
120000 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)
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 (...)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / PD140FNT60QMU-02C 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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