

INDUSTRIAL COMPONENT DATA

PMT20IM CARLO GAVAZZI Selected parameters SYSTEM Retro-reflective, Polarized HOUSING rectangular SENSING RAN..

Brand: CARLO GAVAZZI | Manufacturer Part Number: PMT20IM



Manufacturer	CARLO GAVAZZI
MPN / Reference	PMT20IM
Catalog number	10000
Category	Through beam photoelectric sensor
Minimum order	1 Pcs
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Product Overview

Selected parameters SYSTEM Retro-reflective, Polarized HOUSING rectangular SENSING RANGE 6 ... 20 m
CONNECTION Terminals MATERIAL Plastic Others SENSING RANGE 12 m HOUSING 68 x 71 x 25 mm MATERIAL PC +
ABS ADDITIONAL Test input

Polarized mirror photocell

Through-beam Photoelectric Emitter, Range: 20000mm, Adjustable Sensitivity, Infrared modulated light 880nm, Power
Supply 10.8-264VDC&21.6-264VAC, Relay SPDT, NO+NC, Terminals, IP67. 1/2\ \ \ \ \ \ \ \ \ \ \

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 distance20000 mmOutput typeOtherOutput functionOtherConnection typeScrew connectionHousing
typeRectangularHousing MaterialPlasticType of lightInfrared lightSensing modeLight-/dark switchingDegree of
protectionIP67Rated Operational voltage UB at DC24 V ... 24 V

ETIM for PMT20IM Sensors (EC002716)

Feature Name

Feature Value

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

Transmitter

Max. opening angle (EF002642)

0 °

Pre failure notice (EF004129)

No

With time function (EF003582)

No

Rated switching distance (EF008289)

20000 mm

Max. switching distance (EF007367)

20000 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)

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 co...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / PMT20IM 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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