

INDUSTRIAL COMPONENT DATA

PA18CLP20TC CARLO GAVAZZI Selected parameters SYSTEM Retro-reflective, Polarized HOUSING M18 SENSING RANGE 1..

Brand: CARLO GAVAZZI | Manufacturer Part Number: PA18CLP20TC



Manufacturer	CARLO GAVAZZI
MPN / Reference	PA18CLP20TC
Catalog number	10000
Category	Retroreflective photoelectric sensor
Minimum order	1 Pcs
Document ID	EO-1057001698
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Product Overview

Selected parameters SYSTEM Retro-reflective, Polarized HOUSING M18 SENSING RANGE 1 ... 5 m CONNECTION Cable OUTPUT AC SCR MATERIAL Plastic Others SENSING RANGE 2 m HOUSING M18 x 71,5 mm MATERIAL PBTP Mirror photocell, polarized, Metric 18, plastic VCA, no adjustment
Polarized Retro-reflective Photoelectric Sensor, Range 2000mm, Polarized red modulated light 660nm, Power Supply 20-250VAC, 2-Wire, NC, 2m cable

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 distance2000 mmOutput typeTwo-wireOutput functionNormally Closed (NC)Connection TypeCableHousing styleCylindrical, threaded barrelHousing MaterialPlasticType of lightPolarized red lightSensing modeDark switchingDegree of protectionIP67Rated Operational voltage UB at DC0 V ... 0 V
ETIM for PA18CLP20TC Sensors (EC002717)

Feature Name

Feature Value

Pre failure notice (EF004129)

No

With time function (EF003582)

No

Rated switching distance (EF008289)

2000 mm

Max. switching distance (EF007367)

2000 mm

Max. output current (EF001315)

500 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 of semiconductor outputs w...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / PA18CLP20TC with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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