

INDUSTRIAL COMPONENT DATA

PA18CAB20PASA CARLO GAVAZZI Selected parameters SYSTEM Diffuse reflective BGS HOUSING M18 SENSING RANGE 200 ..

Brand: CARLO GAVAZZI | Manufacturer Part Number: PA18CAB20PASA



Manufacturer	CARLO GAVAZZI
MPN / Reference	PA18CAB20PASA
Catalog number	10000
Category	Light scanner with background masking
Minimum order	1 Pcs
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Product Overview

Selected parameters SYSTEM Diffuse reflective BGS HOUSING M18 SENSING RANGE 200 ... 400 mm CONNECTION Cable OUTPUT DC PNP MATERIAL Plastic Others SENSING RANGE 200 mm HOUSING M18 x 43,8 mm MATERIAL ABS

Background suppression photocell, Metric 18, VCC plastic, potentiometer adjustable range

Diffuse-reflective Photoelectric Sensor with Background Suppression, Range: 0-200mm, Polarity free red light 625nm, Power Supply 10-30VDC, PNP Output, N.O. and N.C., light and dark switching, Cable connection, M18 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

Additional Product Information

Specifications

Rated operating distance200 mmOutput typePNPOutput functionComplementary (NO+NC)Connection typeCableHousing typeCylindrical, threaded barrelHousing materialPlasticEmitted lightPolarity free red lightSensing modeLight-/dark switchingDegree of protectionIP67, IP69KRated power supply10 V ... 30 V

ETIM for PA18CAB20PASA Sensors (EC002719)

Feature Name

Feature Value

Adjustment range (EF002300)

25 mm

Triangulation (EF008296)

Background fade-out

Rated switching distance (EF008289)

200 mm

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 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 (EF00...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / PA18CAB20PASA with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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