

INDUSTRIAL COMPONENT DATA

PA18CAD04NAWS CARLO GAVAZZI Selected parameters SYSTEM Diffuse reflective HOUSING M18 SENSING RANGE 200

Brand: CARLO GAVAZZI | Manufacturer Part Number: PA18CAD04NAWS



Manufacturer	CARLO GAVAZZI
MPN / Reference	PA18CAD04NAWS
Catalog number	10000
Category	Diffuse reflective photoelectric sensor
Minimum order	1 Pcs
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Product Overview

Selected parameters SYSTEM Diffuse reflective HOUSING M18 SENSING RANGE 200 ... 400 mm CONNECTION Cable
OUTPUT DC NPN MATERIAL Plastic Others SENSING RANGE 400 mm HOUSING M18 x 39,3 mm MATERIAL ABS
ADDITIONAL Short Blindzone

Direct reflection photocell, Metric 18, VCC plastic, Potentiometer adjustable range, ECOLAB

Diffuse-reflective Photoelectric Sensor, range 0-400mm, infrared modulated light 625nm, Power Supply 10-30VDC, NPN,
NO+NC, 2m Cable, IP69K

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 distance0 mm ... 400 mmOutput typeNPNOutput functionComplementary (NO+NC)Connection
TypeCableHousing typeCylindrical, threaded barrelHousing materialPlasticType of emitted lightPolarity free red
lightSensing modeLight/dark switchingDegree of protectionIP67, IP69KRated power supply10 V ... 30 V

ETIM for PA18CAD04NAWS Sensors (EC001821)

Feature Name

Feature Value

Pre failure notice (EF004129)

No

With time function (EF003582)

No

Max. switching distance (EF007367)

400 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 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 with signalling fu...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / PA18CAD04NAWS with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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