

INDUSTRIAL COMPONENT DATA

PA18CAR65NASA CARLO GAVAZZI Selected parameters SYSTEM Retro-reflective HOUSING M18 SENSING RANGE 6 ... 20 m..

Brand: CARLO GAVAZZI | Manufacturer Part Number: PA18CAR65NASA



Manufacturer	CARLO GAVAZZI
MPN / Reference	PA18CAR65NASA
Catalog number	10000
Category	Retroreflective photoelectric sensor
Minimum order	1 Pcs
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Product Overview

Selected parameters SYSTEM Retro-reflective HOUSING M18 SENSING RANGE 6 ... 20 m CONNECTION Cable
OUTPUT DC NPN MATERIAL Plastic Others SENSING RANGE 6,5 m HOUSING M18 x 39,3 mm MATERIAL ABS
Photocell reflection on non-polarized mirror, Metric 18, DC, PBTP box, potentiometer adjustment
Retro-reflective Photoelectric Sensor, Range 6500mm, infrared modulated light 850nm, Power Supply 10-30VDC, NPN
Output, NO and NC, Light and Dark Switching, 2 m cable, IP67 IP69K, ECOLAB

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 distance6500 mmOutput typeNPNOutput functionComplementary (NO+NC)Connection TypeCableHousing
styleCylindrical, threaded barrelHousing MaterialPlasticType of lightInfrared lightSensing modeLight-/dark switchingDegree
of protectionIP67, IP69KRated Operetional voltage UB at DC10 V ... 30 V
ETIM for PA18CAR65NASA Sensors (EC002717)

Feature Name

Feature Value

Pre failure notice (EF004129)

No

With time function (EF003582)

No

Rated switching distance (EF008289)

6500 mm

Max. switching distance (EF007367)

6500 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 se...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / PA18CAR65NASA 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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