

INDUSTRIAL COMPONENT DATA

PA18ALD04TCM6SA CARLO GAVAZZI Selected parameters SYSTEM Diffuse reflective HOUSING M18 SENSING RANGE 200

Brand: CARLO GAVAZZI | Manufacturer Part Number: PA18ALD04TCM6SA



Manufacturer	CARLO GAVAZZI
MPN / Reference	PA18ALD04TCM6SA
Catalog number	10000
Category	Diffuse reflective photoelectric sensor
Minimum order	1 Pcs
Document ID	EO-9E673C0A37
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Product Overview

Selected parameters SYSTEM Diffuse reflective HOUSING M18 SENSING RANGE 200 ... 400 mm CONNECTION M12 Plug AC OUTPUT AC SCR MATERIAL Metal Others SENSING RANGE 400 mm HOUSING M18 x 83,5 mm MATERIAL NPB

Photocell direct reflection, Metric 18, metallic VCA, Adjustable range by potentiometer

Diffuse-reflective Photoelectric Sensor, range 400 mm, infrared modulated light 880nm, Power Supply 20-250VAC, 2-Wire, NC, M12 Plug

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 typeTwo-wireOutput functionNormally Closed (NC)Connection TypeConnector M12Housing typeCylindrical, threaded barrelHousing materialMetalType of emitted lightInfrared lightSensing modeDark switchingDegree of protectionIP67Rated power supply0 V ... 0 V

ETIM for PA18ALD04TCM6SA 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)

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)

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 function (EF00...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / PA18ALD04TCM6SA with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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