

INDUSTRIAL COMPONENT DATA

PA18CLD02TCM6 CARLO GAVAZZI Direct Reflex selected parameters M18 SCOPE BOX 200 ... 400 mm M12 CONNECTION AC..

Brand: CARLO GAVAZZI | Manufacturer Part Number: PA18CLD02TCM6



Manufacturer	CARLO GAVAZZI
MPN / Reference	PA18CLD02TCM6
Catalog number	10000
Category	Diffuse reflective photoelectric sensor
Minimum order	1 Pcs
Document ID	EO-EF7DA3D4AC
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Product Overview

Direct Reflex selected parameters M18 SCOPE BOX 200 ... 400 mm M12 CONNECTION AC output AC SCR MATERIAL Plastic Other SCOPE 200 mm x 83.5 mm M18 BOX MATERIAL SYSTEM PBTP

Direct reflection photocell, Metric 18, VCA plastic, Fixed range

Diffuse-reflective Photoelectric Sensor, range 200 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
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Additional Product Information

Specifications

Rated operating distance0 mm ... 200 mmOutput typeTwo-wireOutput functionNormally Closed (NC)Connection TypeConnector M12Housing typeCylindrical, threaded barrelHousing materialPlasticType of emitted lightInfrared lightSensing modeDark switchingDegree of protectionIP67Rated power supply0 V ... 0 V
ETIM for PA18CLD02TCM6 Sensors (EC001821)

Feature Name

Feature Value

Pre failure notice (EF004129)

No

With time function (EF003582)

No

Max. switching distance (EF007367)

200 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 with signalling function (EF003945)

1

Numb...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / PA18CLD02TCM6 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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