

INDUSTRIAL COMPONENT DATA

PAM06AN3APO CARLO GAVAZZI System: Photo-Amplifier, Housing: rectangular, Sensing range: 30 ... 50 m, Connect..

Brand: CARLO GAVAZZI | Manufacturer Part Number: PAM06AN3APO



Manufacturer	CARLO GAVAZZI
MPN / Reference	PAM06AN3APO
Catalog number	10000
Category	Through beam photoelectric sensor
Minimum order	1 Pcs
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Product Overview

System: Photo-Amplifier, Housing: rectangular, Sensing range: 30 ... 50 m, Connection: Terminals, Output: DC PNP, Material: Plastic, Sensing range: Up to 50 m , Housing: 95 x 94 x 53 mm, Material: PA6 , Additional: 6-Channel MOFTR Series Photocell Amplifier Relay, No. Channels 6, PNP Output, NA
Amplifier for 6 Through Beam sensors, Range up to: 50000mm, Adjustable Sensitivity, Diagnostic Functions, Alignment help, Power Supply : 24VDC, PNP output, NO, DIN-rail with terminals, Test input

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 distance50000 mmOutput typePNPOutput functionNormally Open (NO)Connection typeScrew connectionHousing typeRectangularHousing MaterialPlasticType of lightOtherSensing modeLight-/dark switchingDegree of protectionIP20Rated Operational voltage UB at DC18 V ... 33 V

ETIM for PAM06AN3APO Sensors (EC002716)

Feature Name

Feature Value

Scope of delivery of the one-way system (EF004032)

Transmitter and receiver

Max. opening angle (EF002642)

0 °

Pre failure notice (EF004129)

Yes

With time function (EF003582)

No

Rated switching distance (EF008289)

50000 mm

Max. switching distance (EF007367)

50000 mm

Max. output current (EF001315)

8000 mA

Setting procedure (EF003994)

Manual adjustment

Number of semiconductor outputs with signalling function (EF003945)

6

Number of contact energized outputs with signalling function (EF003946)

0

Number of protected semiconductor outputs (EF003951)

6

Number of protected contact energized outputs (EF003952)

6

Type of interface for safety communication (EF003956)

Other

Type of electric connection (EF003961)

Screw connection

Type of switching output (EF003962)

PNP

Type of switch function (EF003963)

Normally open contact (NO)

Operation agent-safety class (EF003982)

Safety class 0

Construction type housing (EF004008)

Cuboid

Width sensor (EF007094)

93 mm

Diameter sensor (EF007111)

0 mm

Height of sensor (EF007283)

96 mm

Length of sensor (EF007334)

60 mm

Sensing mode (EF007503)

Light-/dark switching

Material of optical surface (EF0041...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / PAM06AN3APO with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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