

INDUSTRIAL COMPONENT DATA

E75-PPA010P-M12 166998 EATON ELECTRIC Detector Photoelectric HxWxD 50x18x50mm Sn 3-10cm 10 30 V DC PNP Conne..

Brand: EATON - MOELLER | Manufacturer Part Number: E75-PPA010P-M12



Manufacturer	EATON - MOELLER
MPN / Reference	E75-PPA010P-M12
Catalog number	166998
Category	Diffuse reflective photoelectric sensor
Minimum order	1 Pcs
Document ID	EO-10551D85BF
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Product Overview

Detector Photoelectric; HxWxD=50x18x50mm; Sn=3-10cm; 10 - 30 V DC; PNP; Connector M12

Proximity Sensor, HxWxD=50x18x50mm, Sn=3-10cm, 10-30VDC, PNP, M12

IntelliView Serie, product features: optical sensor, adjustable foreground and background fade-out, compact cubical-housing 50mm x 50mm x 23mm, allows the detection of objects in a defined area only, e.g. contents of a box

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path EATON - MOELLER

Additional Product Information

Proximity Sensor, HxWxD=50x18x50mm, Sn=3-10cm, 10-30VDC, PNP, M12IntelliView Serie, product features: optical sensor, adjustable foreground and background fade-out, compact cubical-housing 50mm x 50mm x 23mm, allows the detection of objects in a defined area only, e.g. contents of a boxDelivery program

Basic functionOptical sensorsProduct rangeE75 IntelliView SeriesFor connection of:Plug-in connection M12 x 1Design (outer dimensions)Rectangular (50 x 50 x 18) mmRated operational voltage [Ue]10 - 30 V DCRated switching distance [Sn]100 mmDescriptionBackground suppression (Perfect Prox)Connection4-wireFunctionReflected-light beamType of lightVisible redSwitching typePNPSwitching principleAdjustable bright/dark switchingInformation relevant for export to North AmericaProduct Standards UL 508; CSA-C22.2 No. 14; IEC60947-5-2; CE marking

UL File No. E166051

UL Category Control No. NRKH, NRKH7

CSA File No. UL report applies to both Canada and US

North America Certification UL listed, certified by UL for use in Canada

Max. Voltage Rating 30 V DC

Degree of Protection IEC: IP65; UL/CSA Type: -

Technical data

General Standards IEC/EN 60947-5-2 Ambient temperature -25 - +55 °C Operation [?] -25 - +55 °C Storage [?] -25 - +70

°C Mechanical shock resistance 30

Shock duration 11 ms g Degree of Protection IP65 Vibration Amplitude 0.5 mm: 10 - 55 Hz.

IEC/EN 60068-2-6 Characteristics Rated switching distance Rated switching distance [Sn] 100 mm Rated operational voltage [Ue] 10 - 30 V DC Maximum load current [Ie] < 1...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / E75-PPA010P-M12 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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