

INDUSTRIAL COMPONENT DATA

E75-DST400A010-M12 166996 EATON ELECTRIC Detector Photoelectric analog 0-10 V DC HxWxD 53x31x80mm Sn 0.3-4.0..

Brand: EATON - MOELLER | Manufacturer Part Number: E75-DST400A010-M12



Manufacturer	EATON - MOELLER
MPN / Reference	E75-DST400A010-M12
Catalog number	166996
Category	Diffuse reflective photoelectric sensor
Minimum order	1 Pcs
Document ID	EO-F787B09B5A
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Product Overview

Detector Photoelectric analog 0-10 V DC; HxWxD=53x31x80mm; Sn=0.3-4.0 m; 15 - 30 V DC; 2 x PNP; Connector M12 IntelliView Serie, product features: optical sensor, distance measurement with analog output 0 - 10 V proportional to the clearance, visible red LED beam allows simple setup and commissioning, two status LEDs for simple installation

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
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Additional Product Information

Proximity Sensor, HxWxD=53x31x80mm, analog, Sn=0.3-4.0m, 15-30VDC, 0-10V, 2 PNP, M12 Eaton Catalog No. E75-DST400A010-M12 IntelliView Serie, product features: optical sensor, distance measurement with analog output 0 - 10 V proportional to the clearance, visible red LED beam allows simple setup and commissioning, two status LEDs for simple installation [Delivery program

Basic function Optical sensors Product range E75 IntelliView Series For connection of: Plug-in connection M12 x 1 Design (outer dimensions) Rectangular mm Rated operational voltage [Ue] 15 - 30 V DC Rated switching distance [Sn] 4000 mm Description 2 programmable PNP outputs

1 analog output 0 - 10 V Connection 5 conductor Function Reflected-light beam Type of light Visible red Switching type PNP Switching principle analog (0 - 10 V)

Light switching Information relevant for export to North America Product 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: IP67; UL/CSA Type: -

, Technical data

General Standards IEC/EN 60947-5-2 Ambient temperature 0 - +50 Operation [?] 0 - +50 °C Storage [?] -20 - +70 °C

Mechanical shock resistance 30

Shock duration 11 ms g Degree of Protection IP67 Vibration Amplitude 0.5 mm: 10 - 55 Hz.

IEC/EN 60068-2-6 Characteristics Rated switchin...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / E75-DST400A010-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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