

INDUSTRIAL COMPONENT DATA

E71-COP-M8 100428 EATON ELECTRIC Proximity switch, optical, long range 80cm, 4L, 10-30VDC, NPN, M8

Brand: EATON - MOELLER | Manufacturer Part Number: E71-COP-M8



Manufacturer	EATON - MOELLER
MPN / Reference	E71-COP-M8
Catalog number	100428
Category	Retroreflective photoelectric sensor
Minimum order	1 Pcs
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Product Overview

Proximity switch, optical, long range 80cm, 4L, 10-30VDC, NPN, M8

E71 NanoView series, product features: optical miniature sensor, very minimal size in cube form, IP66_x, status LED for Power und Output, light and dark switching, visible red LED beam enables simple commissioning and adjustment, clear Object Detector enables the detection of plastic bottles, glass and films

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 switch, optical, long range 80cm, 4L, 10-30VDC, NPN, M8 Eaton Catalog No. E71-COP-M8 EL-Nummer (Norway) 0004315314 E71 NanoView series, product features: optical miniature sensor, very minimal size in cube form, IP66_x, status LED for Power und Output, light and dark switching, visible red LED beam enables simple commissioning and adjustment, clear Object Detector enables the detection of plastic bottles, glass and films [Delivery program

Basic function Optical sensors Product range E71 NanoView Series For connection of: Plug-in connection M8 x 1 Design (outer dimensions) Rectangular (20 x 12 x 32) mm Rated operational voltage [Ue] 10 - 30 V DC Rated switching distance [Sn] 800 mm Description for combination with reflector

Detection of transparent objects Connection 4-wire Function Reflex photoelectric sensor Type of light Visible red Material Insulated material Switching type PNP Switching principle Adjustable bright/dark 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: IP66; UL/CSA Type: -

, Technical data

General Ambient temperature -25 - +55 Operation [?] -25 - +55 °C Storage [?] -25 - +70 °C Mechanical shock resistance 30

Shock duration 11 ms g Degre...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / E71-COP-M8 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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