

INDUSTRIAL COMPONENT DATA

13104RQD07 Y7-135609 EATON ELECTRIC Diffuse reflective sensor, Sn 50mm, 4L, 10-30VDC, NPN, PNP, M18, insulat..

Brand: EATON - MOELLER | Manufacturer Part Number: 13104RQD07



Manufacturer	EATON - MOELLER
MPN / Reference	13104RQD07
Catalog number	Y7-135609
Category	Light scanner with background masking
Minimum order	1 Pcs
Document ID	EO-6C0AE6C99F
Generated	2026-08-05

Product Overview

Diffuse reflective sensor, Sn=50mm, 4L, 10-30VDC, NPN, PNP, M18, insulated material, M12

13104RQD07

Optical sensor, comet series, polyurethane housing with 18 mm diameter and flattened side for extra mounting comfort, IP67_x, high vibration and impact resistance . The Comet series features one-way light barrier reflection light barrier diffuse mode sensors with or without background suppression, simplified installation using visible scanning beams, selectable light or dark operation, short-circuit protection, optical cross-talk protection at closely mounted sensors, adjustable gain factor, optional connection of fiber-optic light guides

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 > Sensors
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Additional Product Information

Diffuse reflective sensor, Sn=50mm, 4L, 10-30VDC, NPN, PNP, M18, insulated material, M12Optical sensor, comet series, polyurethane housing with 18 mm diameter and flattened side for extra mounting comfort, IP67_x, high vibration and impact resistance . The Comet series features one-way light barrier reflection light barrier diffuse mode sensors with or without background suppression, simplified installation using visible scanning beams, selectable light or dark operation, short-circuit protection, optical cross-talk protection at closely mounted sensors, adjustable gain factor, optional connection of fiber-optic light guides

General specificationsProduct nameEaton Moeller® series E58 Diffuse reflective sensorPart

no.13104RQD07EAN4015081324026Product Length/Depth127 millimetreProduct height50.8 millimetreProduct width152.4 millimetreProduct weight0.099 kilogramCertificationsUL 508

CSA-C22.2 No. 14

CSA

CSA Class No.: 3211-07

UL

UL File No.: E117028

CSA File No.: 50513

IEC/EN 60947-5-2

CE

UL Category Control No.: NRKH, NRKH7Product TradenameE58Product TypeDiffuse reflective sensorProduct Sub
TypeNoneProduct Specification DetailsAdjustment range - max0 mmAdjustment range - min0 mmAdjustment
typeOtherAmbient operating temperature - max70 °CAmbient operating temperature - min-40 °CCable sheath
materialOtherConnection type4-wire

Plug-in connection M12 x 1Degree of protectionIP67

NEMA 6Diameter sensor18 mmElectric connection typePlug-in connectionEnclosure materialPlasticEnclosure t...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / 13104RQD07 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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requirements against the manufacturer documentation before purchase or installation.