

INDUSTRIAL COMPONENT DATA

13104A6517 Y7-135603 EATON ELECTRIC Diffuse reflective sensor, Sn 50mm, 4L, 10-30VDC, NPN, PNP, M18, insulat..

Brand: EATON - MOELLER | Manufacturer Part Number: 13104A6517



Manufacturer	EATON - MOELLER
MPN / Reference	13104A6517
Catalog number	Y7-135603
Category	Light scanner with background masking
Minimum order	1 Pcs
Document ID	EO-5F214592FF
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Product Overview

Diffuse reflective sensor, Sn=50mm, 4L, 10-30VDC, NPN, PNP, M18, insulated material, line 2m
13104A6517

Eaton Moeller® series Diffuse reflective sensor, Sn=50mm, 4L, 10-30VDC, PNP, NPN, M18, insulated material, line 2m
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

General specifications

Product Name Eaton Moeller® series E58 Diffuse reflective sensor Catalog Number 13104A6517 Model Code 13104A6517
EAN 4015081323968 UPC 782113823362 Product Length/Depth 158.75 mm Product Height 50.8 mm Product Width 133.35 mm Product Weight 0.169 kg Certifications cUL Recognized

UL Recognized

CSA-C22.2 No. 14

CSA Class No.: 3211-07

IEC/EN 60947-5-2

CSA File No.: 50513

UL

UL File No.: E117028

CSA

UL 508

CE

UL Category Control No.: NRKH, NRKH7 Product specifications

Type Optical sensors Contact Rating 100 mA PNP, 250 mA NPN at 10-30 Vdc Features Straight beam Cable type Polyvinyl Chloride (PVC) Electric connection type Cable Fitted with: Background suppression (Perfect Prox) Enclosure material Polyurethane foam (RIM)

Plastic Enclosure type Cylinder, screw-thread Operating mode Switching principle: Adjustable bright/dark switching Contact configuration NPN and PNP open collector Explosion safety category for dust None Sensor type Back ground suppression Explosion safety category for gas None Functions Protection against polarity reversal

Short-circuit protection

Reflected-light beam Voltage type DC Wire size 22 Connection type 4-wire

2 m connection cable Input voltage 10-30 Vdc Cable sheath material Polyvinyl chloride (PVC) Light type Polarity free red light Degree of protection NEMA 6

IP67 Interface type Other LED indicator Output ON

Status indication of Switching state: Red LED Switch function type Programmable/configurable Load current Max. 250 mA (Ie,...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / 13104A6517 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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