

INDUSTRIAL COMPONENT DATA

E3FB-RN11 2M E3FB2001A E3FBRN112MOMI OMRON Metal Mirror (not included) to 0.1-4m NPN Cable 2m

Brand: OMRON | Manufacturer Part Number: E3FB-RN11 2M



Manufacturer	OMRON
MPN / Reference	E3FB-RN11 2M
Catalog number	E3FBRN112MOMI
Category	Retroreflective photoelectric sensor
Minimum order	1 Pcs
Document ID	EO-93BAEE50FF
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Product Overview

Metal Mirror (not included) to 0.1-4m NPN Cable 2m

Photoelectric sensor, M18 threaded barrel, metal, red LED, retro-reflective, 4 m, NPN, Light-ON/Dark-ON, 2 m cable

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path OMRON > Photoelectric sensors > E3FA / E3RA

Additional Product Information

ShapeCylindrical axialSensing methodRetro-reflectiveSensing distance4000 mmSensing distance (min.)100 mmSetting methodManual adjustmentConnection methodCableCable length2 mOutput typeNPNOperation modeDark-ON, Light-ONResponse time0.5 msMaterial housingBrass, nickel platedThread sizeM18Product Length (unpacked)44 mmType of lightPolarized red lightPower supply voltage10-30 VFeaturesM.S.R.Degree of protection (IP)IP67/IP69K ETIM for 378891 Sensors (EC002717)

Feature Name

Feature Value

Degree of protection (NEMA) (EF011959)

Other

Degree of protection (IP) (EF005474)

IP67

Material of optical surface (EF004134)

Plastic

Type of interface for safety communication (EF003956)

Other
Housing material (EF001596)
Metal
Operation agent-safety class (EF003982)
Safety class 3
Explosion safety category for gas (EF003997)
None
Explosion safety category for dust (EF003998)
None
Voltage type (EF000187)
DC
Construction type housing (EF004008)
Cylinder, screw-thread
Laser protection class (EF004027)
None
Setting procedure (EF003994)
Manual adjustment
Sensing mode (EF007503)
Light-/dark switching
Type of switch function (EF003963)
Programmable/configurable
Type of electric connection (EF003961)
Cable
Type of light (EF004029)
Polarized red light
Type of switching output (EF003962)
NPN
With communication interface RS-485 (EF007314)
No
With communication interface SSD (EF007315)
No
With communication interface SSI (EF007316)
No
Analogue output 0 mA ... 20 mA (EF006808)
No
With communication interface....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3FB-RN11 2M 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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