



## E3FA-DP23

Photoelectric sensor, M18 threaded barrel, plastic, red LED, diffuse, 1 m, PNP, Light-ON/Dark-ON, M12 connector

# Specifications

Shape	Cylindrical axial
Sensing method	Diffuse reflective
Sensing distance	1000 mm
Setting method	Manual adjustment
Connection method	Connector M12
Output type	PNP
Operation mode	Dark-ON, Light-ON
Response time	0.5 ms
Material housing	ABS
Thread size	M18
Length	45 mm
Type of light	Polarity free red light
Power supply voltage	10-30 V
Degree of protection (IP)	IP67/IP69K

# Accessories



**E39-L182**

E3FA/R flush mounting bracket



**E39-L183**

M18 L-type mounting bracket, stainless steel (SUS304)

## Related products

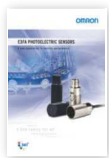


### M12 Connectors & Cordsets

Industrial connectors & cordsets for any application

## Downloads

CAD Library



### E3FA Brochure

EN PDF 5.67 MB



### E3FA/E3RA/E3FB/E3RB Photoelectric Sensors

Datasheet

EN PDF 6.64 MB

#### TERMS OF WEBSITE USE

This PDF document was created from the European OMRON Industrial Automation website on 10 January, 2023. Click here for [terms of use](#).

**OMRON**

INDUSTRIAL AUTOMATION | INDUSTRIAL.OMRON.EU