GXP-AP-1E Cut Sheet





AutomationDirect photoelectric sensor, rectangular, polarized retroreflective, right-angle lens, visible red, 4m sensing distance, light-on, PNP, 3-wire, 4-pin M12 quick-disconnect.

For complete product information, please see this item on our store at the following link:



https://www.automationdirect.com/pn/GXP-AP-1E

Technical Specifications

BrandAutomationDirectItemPhotoelectric sensorShapeRectangularHousing Size52.6 x 19.1 x 36.1mmThread lens size18mmIP RatingIP67Housing MaterialPlasticSensing MethodPolarized retroreflectiveHead AngleRight-angle lens		
ShapeRectangularHousing Size52.6 x 19.1 x 36.1mmThread lens size18mmIP RatingIP67Housing MaterialPlasticSensing MethodPolarized retroreflectiveHead AngleRight-angle lens	Brand	AutomationDirect
Housing Size52.6 x 19.1 x 36.1mmThread lens size18mmIP RatingIP67Housing MaterialPlasticSensing MethodPolarized retroreflectiveHead AngleRight-angle lens	Item	Photoelectric sensor
Thread lens size 18mm IP Rating IP67 Housing Material Plastic Sensing Method Polarized retroreflective Head Angle Right-angle lens	Shape	Rectangular
IP Rating IP67 Housing Material Plastic Sensing Method Polarized retroreflective Head Angle Right-angle lens	Housing Size	52.6 x 19.1 x 36.1mm
Housing Material Plastic Sensing Method Polarized retroreflective Head Angle Right-angle lens	Thread lens size	18mm
Sensing Method Polarized retroreflective Head Angle Right-angle lens	IP Rating	IP67
Head Angle Right-angle lens	Housing Material	Plastic
	Sensing Method	Polarized retroreflective
	Head Angle	Right-angle lens
Operating Voltage 10-30 VDC	Operating Voltage	10-30 VDC

Number of Wires	3
Switching Output	PNP
Sensing Distance	4m
Operation Mode	Light-on
Switching Frequency	1 kHz
Light Emission (NP)	Visible red
Connection	4-pin M12 quick-disconnect
Includes	Mounting hardware
Additional Information	Purchase cable separately
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Agency Approvals

UL Listed File #	E328811
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link: https://cdn.automationdirect.com /static/drawings/GXP-AP-1E.pdf See store item page for other formats.