

# GX3-AP-2E Cut Sheet



AutomationDirect photoelectric sensor, rectangular, plastic, diffuse with background suppression, right-angle lens, 150mm sensing distance, light-on, PNP, 1 kHz switching frequency, 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/GX3-AP-2E>

## Technical Specifications

Brand	AutomationDirect
Item	Photoelectric sensor
Shape	Rectangular
Housing Size	52.6 x 19.1 x 36.1mm
Thread lens size	18mm
IP Rating	IP67
Housing Material	Plastic
Sensing Method	Diffuse with background suppression
Head Angle	Right-angle lens
Operating Voltage	10-30 VDC

Number of Wires	3
Switching Output	PNP
Sensing Distance	150mm
Operation Mode	Light-on
Switching Frequency	1 kHz
Light Emission	Visible red
Connection	4-pin M12 quick-disconnect
Includes	Mounting hardware
Additional Information	Purchase cable separately

## Agency Approvals

UL Listed File #	E328811
UL Recognized File #	None
UL Hazardous File #	None
CE	<a href="#">View CE declarations</a>
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	<a href="#">View EU REACH document</a>

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/GX3-AP-2E.pdf>  
See store item page for other formats.