

GIG-XY-085-A-M12 Cut Sheet



Gefran inclination sensor, 2 axes, +/- 85 degrees, +/-0.5 degrees accuracy, redundant 4-20 mA output, IP67, thermoplastic (PBT) housing, (2) 5-pin M12 quick-disconnect.

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



<https://www.automationdirect.com/pn/GIG-XY-085-A-M12>

Technical Specifications

Brand	Gefran
Item	Inclination sensor
Number of Axes	2
Measuring Range	+/- 85 degrees
Accuracy	+/-0.5 degrees
Output	Redundant 4-20 mA
Operating Voltage	10-36 VDC
IP Rating	IP67
Housing Material	Thermoplastic (PBT)
Connection	(2) 5-pin M12 quick-disconnect
Number of Wires	4
Additional Information	Purchase cable separately

Agency Approvals

UL Listed File #	None
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/2d/GIG-XY-085-A-M12.pdf>
See store item page for other formats.