

# GIG-XY-015-A-M12 Cut Sheet



Gefran inclination sensor, 2 axes, +/- 15 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-015-A-M12>

## Technical Specifications

|                               |                                |
|-------------------------------|--------------------------------|
| <b>Brand</b>                  | Gefran                         |
| <b>Item</b>                   | Inclination sensor             |
| <b>Number of Axes</b>         | 2                              |
| <b>Measuring Range</b>        | +/- 15 degrees                 |
| <b>Accuracy</b>               | +/-0.5 degrees                 |
| <b>Output</b>                 | Redundant 4-20 mA              |
| <b>Operating Voltage</b>      | 10-36 VDC                      |
| <b>IP Rating</b>              | IP67                           |
| <b>Housing Material</b>       | Thermoplastic (PBT)            |
| <b>Connection</b>             | (2) 5-pin M12 quick-disconnect |
| <b>Number of Wires</b>        | 4                              |
| <b>Additional Information</b> | Purchase cable separately      |

## Agency Approvals

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

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/2d/GIG-XY-015-A-M12.pdf>  
See store item page for other formats.