

# GIB-XY-045-V-2A Cut Sheet



Gefran inclination sensor, 2 axes, +/- 45 degrees, +/-0.5 degrees accuracy, 0-10 VDC output, IP67 IP69K, thermoplastic (PBT) housing, pigtail, 6.5ft/2m cable length.

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



<https://www.automationdirect.com/pn/GIB-XY-045-V-2A>

## Technical Specifications

|                   |                     |
|-------------------|---------------------|
| Brand             | Gefran              |
| Item              | Inclination sensor  |
| Number of Axes    | 2                   |
| Measuring Range   | +/- 45 degrees      |
| Accuracy          | +/-0.5 degrees      |
| Output            | 0-10 VDC            |
| Operating Voltage | 10-36 VDC           |
| IP Rating         | IP67 IP69K          |
| Housing Material  | Thermoplastic (PBT) |
| Connection        | Pigtail             |
| Cable Length      | 6.5ft/2m            |
| Number of Wires   | 4                   |
| Conductor Size    | 22 AWG              |
| Jacket Material   | PUR                 |

## Agency Approvals

|                      |  |
|----------------------|--|
| UL Listed File #     | None                                   |
| 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/2d/GIB-XY-045-V-2A.pdf>  
See store item page for other formats.