

# WPG-A-M-0050-N Cut Sheet

Gefran magnetostrictive linear position sensor, rodless slide, 50mm stroke, 0-10 VDC output, 33 x 16.3 x 204mm, channel mount, 18mm DIN 43650 Form A.

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



<https://www.automationdirect.com/pn/WPG-A-M-0050-N>

## Technical Specifications

<b>Brand</b>	Gefran	<b>Operating Voltage</b>	19.2-28.8 VDC
<b>Item</b>	Linear position sensor	<b>Sensor Resolution</b>	Infinite
<b>Transducer Type</b>	Magnetostrictive	<b>Linearity</b>	+/- 0.15%
<b>Action</b>	Rodless slide	<b>Mounting</b>	Channel
<b>Stroke</b>	50mm	<b>IP Rating</b>	IP67
<b>Output</b>	0-10 VDC	<b>Connection</b>	18mm DIN 43650 Form A
<b>Housing Material</b>	Anodized aluminum	<b>Number of Wires</b>	4
<b>Housing Size</b>	33 x 16.3 x 204mm	<b>Additional Information</b>	Purchase cursor and mounting brackets 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/WPG-A-M-0050-N.pdf>  
See store item page for other formats.