WPG-A-M-0500-N Cut Sheet





Gefran magnetostrictive linear position sensor, rodless slide, 500mm stroke, 0-10 VDC output, 33 x 16.3 x 654mm, 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-0500-N

Technical Specifications

Brand	Gefran
Item	Linear position sensor
Transducer Type	Magnetostrictive
Action	Rodless slide
Stroke	500mm
Output	0-10 VDC
Housing Material	Anodized aluminum
Housing Size	33 x 16.3 x 654mm

Operating Voltage	19.2-28.8 VDC
Sensor Resolution	Infinite
Linearity	+/- 0.04%
Mounting	Channel
IP Rating	IP67
Connection	18mm DIN 43650 Form A
Number of Wires	4
Additional Information	Purchase cursor and mounting brackets 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/WPG-A-M-0500-N.pdf See store item page for other formats.