## LT-M-0100-S-L Cut Sheet





Gefran potentiometer linear position sensor, fixed slide, 100mm stroke,  $32 \times 33 \times 163$ mm body, 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/LT-M-0100-S-L

## **Technical Specifications**

Brand	Gefran
Item	Linear position sensor
Transducer Type	Potentiometer
Action	Fixed slide
Stroke	100mm
Resistance	5k ohm
Head Type	M6
Head Material	Stainless steel
<b>Housing Material</b>	Anodized aluminum

Housing Size	32 x 33 x 163mm body
Sensor Resolution	Infinite
Linearity	+/- 0.05%
Switching Cycles	25,000,000 cycles
Mounting	Channel
IP Rating	IP60
Connection	18mm DIN 43650 Form A
Number of Wires	4
Includes	Mounting hardware

## 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/LT-M-0100-S-L.pdf See store item page for other formats.