

# LT-M-0175-S-L Cut Sheet

Gefran potentiometer linear position sensor, fixed slide, 175mm stroke, 32 x 33 x 238mm 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-0175-S-L>

## Technical Specifications

Brand	Gefran
Item	Linear position sensor
Transducer Type	Potentiometer
Action	Fixed slide
Stroke	175mm
Resistance	5k ohm
Head Type	M6
Head Material	Stainless steel
Housing Material	Anodized aluminum

Housing Size	32 x 33 x 238mm 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	<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/LT-M-0175-S-L.pdf>  
See store item page for other formats.