

PZ12-A-0100-L Cut Sheet



Gefran potentiometer linear position sensor, pivoting slide, 100mm stroke, 12.7mm diameter x 177mm body, rod eyes mount, pigtail, 3.2ft/1m cable length.

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



<https://www.automationdirect.com/pn/PZ12-A-0100-L>

Technical Specifications

Brand	Gefran
Item	Linear position sensor
Transducer Type	Potentiometer
Action	Pivoting slide
Stroke	100mm
Resistance	4k ohm
Housing Material	Anodized aluminum
Housing Size	12.7mm diameter x 177mm body
Sensor Resolution	Infinite

Linearity	+/- 0.10%
Switching Cycles	25,000,000 cycles
Mounting	Rod eyes
IP Rating	IP60
Connection	Pigtail
Number of Wires	3
Conductor Size	0.25mm ² (24 AWG)
Cable Length	3.2ft/1m
Jacket Material	PVC

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/PZ12-A-0100-L.pdf>
See store item page for other formats.