LCR-38P-0175-C5-C1 Cut Sheet





ProSense potentiometer linear position sensor, pivoting slide, 175mm stroke, 38mm diameter x 278mm body, rod eyes mount, 8mm DIN 43650 Form C.

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



https://www.automationdirect.com/pn/LCR-38P-0175-C5-C1

Technical Specifications

Brand	ProSense
Item	Linear position sensor
Transducer Type	Potentiometer
Action	Pivoting slide
Stroke	175mm
Resistance	5k ohm
Head Material	Stainless steel
Housing Material	Anodized aluminum
Housing Size	38mm diameter x 278mm body

Sensor Resolution	Infinite
Linearity	+/- 0.1%
Switching Cycles	100,000,000 cycles
Mounting	Rod eyes
IP Rating	IP65
Connection	8mm DIN 43650 Form C
Number of Wires	4
Includes	Pivoting rod eye joint, electrical connector

Agency Approvals

UL Listed File #	None
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link: https://cdn.automationdirect.com/ /static/drawings/2d/LCR-38P-0175-C5-C1.pdf See store item page for other formats.