LCR-38P-0050-A5-C1 Cut Sheet





ProSense potentiometer linear position sensor, pivoting slide, 50mm stroke, 38mm diameter x 153mm 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-0050-A5-C1

Technical Specifications

| Brand | ProSense |
|------------------|----------------------------|
| Item | Linear position sensor |
| Transducer Type | Potentiometer |
| Action | Pivoting slide |
| Stroke | 50mm |
| Resistance | 5k ohm |
| Head Material | Stainless steel |
| Housing Material | Anodized aluminum |
| Housing Size | 38mm diameter x 153mm body |
| | |

| Sensor Resolution | Infinite |
|-------------------|--|
| Linearity | +/- 0.5% |
| 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-0050-A5-C1.pdf See store item page for other formats.