

LRE19-075R-00-10A Cut Sheet

Alliance Sensors inductive linear position sensor, pivoting slide, 75mm stroke, 0-10 VDC output, 19mm diameter x 145.8mm 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/LRE19-075R-00-10A>

Technical Specifications

| | |
|-------------------|------------------------------|
| Brand | Alliance Sensors |
| Item | Linear position sensor |
| Transducer Type | Inductive |
| Action | Pivoting slide |
| Stroke | 75mm |
| Output | 0-10 VDC |
| Housing Material | Aluminum |
| Housing Size | 19mm diameter x 145.8mm body |
| Operating Voltage | 12-30 VDC |
| Sensor Resolution | 0.025% of full scale |

| | |
|------------------------|-----------------------|
| Linearity | +/- 0.15% |
| Switching Cycles | 250,000,000 cycles |
| Mounting | Rod eyes |
| IP Rating | IP67 |
| Connection | Pigtail |
| Number of Wires | 4 |
| Conductor Size | 28 AWG |
| Cable Length | 3.2ft/1m |
| Jacket Material | PUR |
| Additional Information | Contactless operation |

Agency Approvals

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|----------------------|--|
| 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/LRE19-075R-00-10A.pdf>
See store item page for other formats.