

LTR-M18PA-PMS-101 Cut Sheet



Contrinex photoelectric sensor, tubular, threaded, diffuse, visible red, 3-1200mm sensing distance, complementary light-on/dark-on, NPN, potentiometer, 1.5 kHz switching frequency, ABS plastic housing, 4-pin M12 quick-disconnect.

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



<https://www.automationdirect.com/pn/LTR-M18PA-PMS-101>

Technical Specifications

| | |
|--------------------------|---------------------------|
| Brand | Contrinex |
| Item | Photoelectric sensor |
| Shape | Tubular |
| Barrel Type | Threaded |
| Housing Size | 18mm diameter x 27mm body |
| IP Rating | IP67 |
| Housing Material | ABS plastic |
| Sensing Method | Diffuse |
| Operating Voltage | 10-30 VDC |
| Number of Wires | 4 |

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| Switching Output | NPN |
| Sensing Distance | 3-1200mm |
| Sensitivity | Potentiometer |
| Operation Mode | Complementary light-on/dark-on |
| Switching Frequency | 1.5 kHz |
| Light Emission (NP) | Visible red |
| IO-Link Compatible | No |
| Connection | 4-pin M12 quick-disconnect |
| Includes | Mounting hardware |
| Additional Information | Purchase cable separately |

Agency Approvals

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| UL Listed File # | E239373 |
| 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/LTR-M18PA-PMS-101.pdf>
See store item page for other formats.