

LLR-M05MA-NMS-302 Cut Sheet



Contrinex photoelectric sensor, tubular, threaded, stainless steel housing, through-beam receiver, 0-600mm sensing distance, 10-30 VDC operating voltage, dark-on, NPN, 3-wire, 3-pin M8 quick-disconnect.

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



<https://www.automationdirect.com/pn/LLR-M05MA-NMS-302>

Technical Specifications

Brand	Contrinex
Item	Photoelectric sensor
Shape	Tubular
Barrel Type	Threaded
Housing Size	5mm diameter x 45.8mm body
IP Rating	IP67
Housing Material	Stainless steel
Sensing Method	Through-beam receiver
Operating Voltage	10-30 VDC

Number of Wires	3
Switching Output	NPN
Sensing Distance	0-600mm
Operation Mode	Dark-on
Switching Frequency	1 kHz
IO-Link Compatible	No
Connection	3-pin M8 quick-disconnect
Includes	Mounting hardware
Additional Information	Purchase cable separately

Agency Approvals

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/LLR-M05MA-NMS-302.pdf>
See store item page for other formats.