

LLR-M18PA-NMK-603 Cut Sheet



Contrinex photoelectric sensor, tubular, threaded, ABS plastic housing, through-beam receiver, 0-30m sensing distance, 10-30 VDC operating voltage, complementary light-on/dark-on, PNP, 4-wire, pigtail.

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



<https://www.automationdirect.com/pn/LLR-M18PA-NMK-603>

Technical Specifications

Brand	Contrinex
Item	Photoelectric sensor
Shape	Tubular
Barrel Type	Threaded
Housing Size	18mm diameter x 33mm body
IP Rating	IP67
Housing Material	ABS plastic
Sensing Method	Through-beam receiver
Operating Voltage	10-30 VDC
Number of Wires	4
Switching Output	PNP
Sensing Distance	0-30m
Operation Mode	Complementary light-on/dark-on

Switching Frequency	1000 Hz
IO-Link Compatible	Yes
Cable Length	6.5ft/2m
Jacket Material	Carbon steel
Connection	Pigtail
Communication Port and Connection Type(s)	(1) 4-wire pigtail (IO-Link) port(s)
Port Protocol(s)	IO-Link Class A Device
Port Speed(s)	IO-Link COM2
IO-Link Version	IO-Link v1.0
Standard I/O Mode Supported	Yes
Includes	Mounting hardware

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-M18PA-NMK-603.pdf>
See store item page for other formats.