

RLH-M18PA-NIS Cut Sheet



Contrinex RFID read-write module, tubular, non-flush mount, HF communication, 13.56 MHz, 26mm read-write distance, (1) 4-pin M12 A-coded (IO-Link) port(s), IO-Link Class A Device, 18mm diameter x 63.5mm body, IP67.

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



<https://www.automationdirect.com/pn/RLH-M18PA-NIS>

Technical Specifications

Brand	Contrinex
Item	Read-write module
Module Type	RFID
Shape	Tubular
Mounting	Non-flush
Communication Type	HF
RFID Frequency	13.56 MHz
Read-Write Distance	26mm
Communication Port and Connection Type(s)	(1) 4-pin M12 A-coded (IO-Link) port(s)
Port Protocol(s)	IO-Link Class A Device

Port Speed(s)	IO-Link COM3
IO-Link Version	IO-Link v1.1
Standard I/O Mode Supported	Yes
Operating Voltage	11-32 VDC
Operating Temperature	-25 degrees to 80 degrees C
Housing Size	18mm diameter x 63.5mm body
Housing Material	Chrome-plated brass
IP Rating	IP67
Additional Information	Purchase RFID tags 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/2d/RLH-M18PA-NIS.pdf>
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