## DW-AS-621-M12 Cut Sheet





Contrinex inductive proximity sensor, tubular, 12mm diameter x 60mm body, nickel-plated brass housing, NPN, N.O. output, 4mm sensing distance, flush, 2.5 kHz switching frequency, IP67, 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/DW-AS-621-M12

## **Technical Specifications**

Brand	Contrinex
Item	Proximity sensor
Sensor Type	Inductive
Application	Standard duty
Shape	Tubular
Housing Size	12mm diameter x 60mm body
Housing Material	Nickel-plated brass
Barrel Type	Threaded
Sensing Method	Extended sensing
Adjustable	No
Number of Wires	3
Switching Output	NPN
Operation Mode	N.O. output

Sensing Distance	4mm
Mounting Type	Flush
IO-Link Compatible	No
Switching Frequency	2.5 kHz
Operating Voltage	10-30 VDC
Operating Temperature	-25 to 70c
Weld Field Immune	No
Chip Immune	No
IP Rating	IP67
Connection	4-pin M12 quick-disconnect
Includes	Mounting hardware
Additional Information	Purchase cable separately

## Agency Approvals

5 5 1 1	
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