DW-AS-601-M18-002 Cut Sheet





Contrinex inductive proximity sensor, tubular, 18mm diameter x 63.5mm body, nickel-plated brass housing, NPN, N.O. output, 5mm sensing distance, flush, 2 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-601-M18-002

Technical Specifications

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Brand	Contrinex
Item	Proximity sensor
Sensor Type	Inductive
Application	Standard duty
Shape	Tubular
Housing Size	18mm diameter x 63.5mm body
Housing Material	Nickel-plated brass
Barrel Type	Threaded
Sensing Method	Standard sensing
Adjustable	No
Number of Wires	3
Switching Output	NPN
Operation Mode	N.O. output

Sensing Distance	5mm
Mounting Type	Flush
IO-Link Compatible	No
Switching Frequency	2 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

Dimensional Drawings



2D Drawing PDF Link: https://cdn.automationdirect.com /static/drawings/DW-AS-601-M18-002.pdf See store item page for other formats.

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