

DW-AS-502-04 Cut Sheet



Contrinex inductive proximity sensor, tubular, 4mm diameter x 38mm body, nickel silver housing, NPN, N.C. output, 2.5mm sensing distance, semi-flush, 800 Hz switching frequency, IP67, 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/DW-AS-502-04>

Technical Specifications

Brand	Contrinex	Operation Mode	N.C. output
Item	Proximity sensor	Sensing Distance	2.5mm
Sensor Type	Inductive	Mounting Type	Semi-flush
Application	Standard duty and small space	Switching Frequency	800 Hz
Shape	Tubular	Operating Voltage	10-30 VDC
Housing Size	4mm diameter x 38mm body	Operating Temperature	-25 to +70 °C
Housing Material	Nickel silver	Weld Field Immune	No
Barrel Type	Smooth	Chip Immune	No
Sensing Method	Triple sensing	IP Rating	IP67
Adjustable	No	Connection	3-pin M8 quick-disconnect
Number of Wires	3	IO-Link Compatible	No
Switching Output	NPN	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/DW-AS-502-04.pdf>
See store item page for other formats.