

DW-AS-503-M8-001 Cut Sheet



Contrinex inductive proximity sensor, tubular, 8mm diameter x 60mm body, chrome-plated nickel silver housing, PNP, N.O. output, 3mm sensing distance, semi-flush, 1 kHz 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-503-M8-001>

Technical Specifications

Brand	Contrinex	Switching Frequency	1 kHz
Item	Proximity sensor	Operating Voltage	10-30 VDC
Sensor Type	Inductive	Operating Temperature	-25 to 70c
Application	Standard duty	Weld Field Immune	No
Shape	Tubular	Chip Immune	No
Housing Size	8mm diameter x 60mm body	IP Rating	IP67
Housing Material	Chrome-plated nickel silver	Connection	3-pin M8 quick-disconnect
Barrel Type	Threaded	Communication Port and Connection Type(s)	(1) 3-pin M8 (IO-Link) port(s)
Sensing Method	Triple sensing	Port Protocol(s)	IO-Link Class A Device
Adjustable	No	Port Speed(s)	IO-Link COM2
Number of Wires	3	IO-Link Version	IO-Link v1.0
Switching Output	PNP	Standard I/O Mode Supported	Yes
Operation Mode	N.O. output	Includes	Mounting hardware
Sensing Distance	3mm	Additional Information	Purchase cable separately
Mounting Type	Semi-flush		
IO-Link Compatible	Yes		

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
Other	None