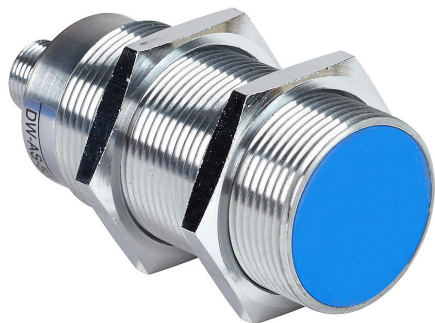# DW-AS-503-M30-002 Cut Sheet

AUTOMATIONDIRECT
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Contrinex inductive proximity sensor, tubular, 30mm diameter x 73.5mm body, chrome-plated brass housing, PNP, N.O. output, 22mm sensing distance, semi-flush, 200 Hz 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-503-M30-002

Technical Specifications

Brand	Contrinex		**Switching Frequency**	200 Hz
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	30mm diameter x 73.5mm body		**IP Rating**	IP67
Housing Material	Chrome-plated brass		**Connection**	4-pin M12 quick-disconnect
Barrel Type	Threaded		**Communication Port and Connection Type(s)**	(1) 4-pin M12 A-coded (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	22mm		**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

Dimensional Drawings

2D Drawing PDF Link:
https://cdn.automationdirect.com/static/drawings/DW-AS-503-M30-002.pdf
See store item page for other formats.