DW-AD-623-03E-961 Cut Sheet

Contrinex inductive proximity sensor, tubular, 3mm diameter x 12mm body, 304 stainless steel housing, PNP, N.O., 0.8mm sensing distance, flush, 8000 Hz switching frequency, IP68 IP69K, pigtail.

For complete product information, please see this item on our store at the following link:

https://www.automationdirect.com/pn/DW-AD-623-03E-961

Technical Specifications

Brand	Contrinex		**Operating Voltage**	10-30 VDC
Item	Proximity sensor		**Operating Temperature**	-25 to 70c
Sensor Type	Inductive		**Operating Pressure**	2900 psi (200 bar)
Application	High pressure hydraulic		**Weld Field Immune**	No
Shape	Tubular		**Chip Immune**	No
Housing Size	3mm diameter x 12mm body		**IP Rating**	IP68 IP69K
Housing Material	304 stainless steel		**Connection**	Pigtail
Barrel Type	Smooth		**Communication Port and Connection Type(s)**	(1) 3-wire pigtail (IO-Link) port(s)
Sensing Method	Standard 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 v1.1
Switching Output	PNP		**Standard I/O Mode Supported**	Yes
Operation Mode	N.O.			
Sensing Distance	0.8mm		**Conductor Size**	30 AWG
Mounting Type	Flush		**Cable Length**	6.5ft/2m
IO-Link Compatible	Yes		**Jacket Material**	PUR
Switching Frequency	8000 Hz			

Agency Approvals

UL Listed File #	NRKH.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/2d/DW-AD-623-03E-961.pdf
See store item page for other formats.