

DW-LS-703-P12G Cut Sheet



Contrinex inductive proximity sensor, tubular, 12mm diameter x 61mm body, 304 stainless steel housing, PNP, N.O., 1.5mm sensing distance, flush, 850 Hz switching frequency, IP68 IP69K, 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-LS-703-P12G>

Technical Specifications

Brand	Contrinex
Item	Proximity sensor
Sensor Type	Inductive
Application	High pressure hydraulic
Shape	Tubular
Housing Size	12mm diameter x 61mm body
Housing Material	304 stainless steel
Barrel Type	Threaded
Sensing Method	Standard sensing, factor 1
Adjustable	No
Number of Wires	3
Switching Output	PNP
Operation Mode	N.O.
Sensing Distance	1.5mm
Mounting Type	Flush
IO-Link Compatible	Yes

Switching Frequency	850 Hz
Operating Voltage	10-30 VDC
Operating Temperature	-25 to 85 deg C
Operating Pressure	7252psi (500 bar)
Weld Field Immune	No
Chip Immune	No
IP Rating	IP68 IP69K
Connection	4-pin M12 quick-disconnect
Communication Port and Connection Type(s)	(1) 4-pin M12 A-coded (IO-Link) port(s)
Port Protocol(s)	IO-Link Class A Device
Port Speed(s)	IO-Link COM2
IO-Link Version	IO-Link v1.1
Standard I/O Mode Supported	Yes
Additional Information	Purchase cable separately

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-LS-703-P12G.pdf>
See store item page for other formats.