OPT2210 Cut Sheet

Wenglor ultrasonic proximity sensor, tubular, 18mm diameter x 86mm body, stainless steel housing, PNP, 0-10 VDC analog output, N.O., 50-400mm sensing distance, 20 Hz switching frequency, IP67, 5-pin M12 quick-disconnect.

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

https://www.automationdirect.com/pn/OPT2210

Technical Specifications

Brand	Wenglor		**Switching Frequency**	20 Hz
Item	Proximity sensor		**Operating Voltage**	18-30 VDC
Sensor Type	Ultrasonic		**Operating Temperature**	-30 to 60 deg C
Application	Standard industrial and analog output		**Weld Field Immune**	No
Shape	Tubular		**Chip Immune**	No
Housing Size	18mm diameter x 86mm body		**IP Rating**	IP67
Housing Material	Stainless steel		**Connection**	5-pin M12 quick-disconnect
Barrel Type	Threaded		**Communication Port and Connection Type(s)**	(1) 5-pin M12 A-coded (IO-Link) port(s)
Sensing Method	Diffuse		**Port Protocol(s)**	IO-Link Class A Device
Adjustable	Yes		**Port Speed(s)**	IO-Link COM2
Number of Wires	5		**IO-Link Version**	IO-Link v1.0
Switching Output	PNP		**Standard I/O Mode Supported**	Yes
Analog Output	0-10 VDC		**Includes**	Mounting hardware
Operation Mode	N.O.			
Sensing Distance	50-400mm			
IO-Link Compatible	Yes			

Agency Approvals

UL Listed File #	NRKH.E189727
UL Recognized File #	No
UL Hazardous File #	No
CE	View CE declarations
CSA File #	No
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/OPT2210.pdf
See store item page for other formats.