

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
Item	Proximity sensor
Sensor Type	Ultrasonic
Application	Standard industrial and analog output
Shape	Tubular
Housing Size	18mm diameter x 86mm body
Housing Material	Stainless steel
Barrel Type	Threaded
Sensing Method	Diffuse
Adjustable	Yes
Number of Wires	5
Switching Output	PNP
Analog Output	0-10 VDC
Operation Mode	N.O.
Sensing Distance	50-400mm
IO-Link Compatible	Yes

Switching Frequency	20 Hz
Operating Voltage	18-30 VDC
Operating Temperature	-30 to 60 deg C
Weld Field Immune	No
Chip Immune	No
IP Rating	IP67
Connection	5-pin M12 quick-disconnect
Communication Port and Connection Type(s)	(1) 5-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 v1.0
Standard I/O Mode Supported	Yes
Includes	Mounting hardware

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