OPT2202 Cut Sheet

Wenglor ultrasonic proximity sensor, rectangular, 38.5 x 19.5 x 12mm body, polycarbonate housing, PNP, N.O., 30-400mm sensing distance, 30 Hz switching frequency, IP68, 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/OPT2202

Technical Specifications

Brand	Wenglor		**Operating Voltage**	18-30 VDC
Item	Proximity sensor		**Operating Temperature**	-30 to 60 deg C
Sensor Type	Ultrasonic		**Weld Field Immune**	No
Application	Standard industrial		**Chip Immune**	No
Shape	Rectangular		**IP Rating**	IP68
Housing Size	38.5 x 19.5 x 12mm body		**Connection**	4-pin M12 quick-disconnect
Housing Material	Polycarbonate		**Communication Port and Connection Type(s)**	(1) 4-pin M8 port(s)
Sensing Method	Diffuse		**Port Protocol(s)**	IO-Link Class A Device
Adjustable	Yes		**Port Speed(s)**	IO-Link COM2
Number of Wires	4		**IO-Link Version**	IO-Link v1.1
Switching Output	PNP		**Standard I/O Mode Supported**	Yes
Operation Mode	N.O.		**Cable Length**	200mm
Sensing Distance	30-400mm			
IO-Link Compatible	Yes			
Switching Frequency	30 Hz			

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/OPT2202.pdf
See store item page for other formats.