OPT2207 Cut Sheet

Wenglor ultrasonic proximity sensor, rectangular, 56.5 x 16 x 35mm body, polybutylene terephthalate housing, PNP, N.O., 1-2000mm sensing distance, 7 Hz switching frequency, IP67 IP68, 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/OPT2207

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**	IP67 IP68
Housing Size	56.5 x 16 x 35mm body		**Connection**	5-pin M12 quick-disconnect
Housing Material	Polybutylene terephthalate		**Communication Port and Connection Type(s)**	(1) 5-pin M12 A-coded (IO-Link) port(s)
Sensing Method	Through-beam receiver		**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 v1.1
Switching Output	PNP		**Standard I/O Mode Supported**	Yes
Operation Mode	N.O.		**Includes**	Mounting hardware
Sensing Distance	1-2000mm		**Additional Information**	Purchase through-bean emitter separately (OPT2206)
IO-Link Compatible	Yes			
Switching Frequency	7 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/OPT2207.pdf
See store item page for other formats.