

OPT2201 Cut Sheet



Wenglor ultrasonic proximity sensor, rectangular, 38.5 x 19.5 x 12mm body, polycarbonate housing, NPN, N.O., 30-400mm sensing distance, 30 Hz switching frequency, IP68, 4-pin M8 quick-disconnect.

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



<https://www.automationdirect.com/pn/OPT2201>

Technical Specifications

Brand	Wenglor
Item	Proximity sensor
Sensor Type	Ultrasonic
Application	Standard industrial
Shape	Rectangular
Housing Size	38.5 x 19.5 x 12mm body
Housing Material	Polycarbonate
Sensing Method	Diffuse
Adjustable	Yes
Number of Wires	4
Switching Output	NPN
Operation Mode	N.O.
Sensing Distance	30-400mm
IO-Link Compatible	Yes

Switching Frequency	30 Hz
Operating Voltage	18-30 VDC
Operating Temperature	-30 to 60 deg C
Weld Field Immune	No
Chip Immune	No
IP Rating	IP68
Connection	4-pin M8 quick-disconnect
Communication Port and Connection Type(s)	(1) 4-pin M8 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

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/OPT2201.pdf>
See store item page for other formats.