

# OPT2019 Cut Sheet



Wenglor photoelectric sensor, rectangular, polycarbonate, diffuse with background suppression, 0-1m sensing distance, complementary light-on/dark-on, PNP, teach-in button, 1 kHz switching frequency, 6.5ft/2m cable length, pigtail.

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



<https://www.automationdirect.com/pn/OPT2019>

## Technical Specifications

<b>Brand</b>	Wenglor
<b>Item</b>	Photoelectric sensor
<b>Shape</b>	Rectangular
<b>Housing Size</b>	32 x 22 x 12mm
<b>IP Rating</b>	IP67
<b>Housing Material</b>	Polycarbonate
<b>Sensing Method</b>	Diffuse with background suppression
<b>Sensing Technology</b>	Time of Flight technology
<b>Operating Voltage</b>	10-30 VDC
<b>Switching Output</b>	PNP
<b>Sensing Distance</b>	0-1m
<b>Sensitivity</b>	Teach-in button
<b>Operation Mode</b>	Complementary light-on/dark-on
<b>Switching Frequency</b>	1 kHz
<b>Light emission</b>	Class 1 laser
<b>User Interface</b>	Potentiometer adjustment
<b>Cable Length</b>	6.5ft/2m
<b>Connection</b>	Pigtail

## Agency Approvals

<b>UL Listed File #</b>	E189727
<b>UL Recognized File #</b>	None
<b>UL Hazardous File #</b>	None
<b>CE</b>	<a href="#">View CE declarations</a>
<b>CSA File #</b>	None
<b>RoHS Status</b>	Yes (See CE Doc)
<b>EU REACH</b>	<a href="#">View EU REACH document</a>