

# OPT2024 Cut Sheet



Wenglor contrast sensor, rectangular, diffuse, white light emission, 12-18mm sensing distance, selectable light-on/dark-on, PNP, teach-in button, 5 kHz switching frequency, plastic housing, 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/OPT2024>

## Technical Specifications

<b>Brand</b>	Wenglor
<b>Item</b>	Contrast sensor
<b>Shape</b>	Rectangular
<b>Housing Size</b>	54.5 x 27 x 16mm
<b>IP Rating</b>	IP67
<b>Housing Material</b>	Plastic
<b>Sensing Method</b>	Diffuse
<b>Sensor Type</b>	Print mark
<b>Operating Voltage</b>	10-30 VDC
<b>Switching Output</b>	PNP
<b>Sensing Distance</b>	12-18mm
<b>Sensitivity</b>	Teach-in button
<b>Operation Mode</b>	Selectable light-on/dark-on
<b>Switching Frequency</b>	5 kHz
<b>Light emission</b>	White
<b>Connection</b>	4-pin M12 quick-disconnect
<b>Additional Information</b>	Purchase cable separately

## 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>