

# PLS-4P-1-24D Cut Sheet



ProSense rotating paddle bulk solids level switch, 100mm insertion length, 1-1/4in male NPT process connection, (1) SPDT relay, 20-28 VDC operating voltage. Hinged paddle included.

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



<https://www.automationdirect.com/pn/PLS-4P-1-24D>

## Technical Specifications

<b>Brand</b>	ProSense	<b>Output</b>	(1) SPDT relay
<b>Item</b>	Level switch	<b>Operating Voltage</b>	20-28 VDC
<b>Sensor Type</b>	Rotating paddle	<b>Housing Size</b>	103mm diameter
<b>Media Type</b>	Bulk solids	<b>Housing Material</b>	Polycarbonate
<b>Mounting</b>	Any orientation	<b>IP Rating</b>	IP66
<b>Insertion Length</b>	100mm	<b>Wetted Parts</b>	PBT, nitrile rubber, stainless steel
<b>Process Connection</b>	1-1/4in male NPT	<b>Electrical Connection</b>	Spring connection terminals
<b>Process Temperature</b>	-4 to 176 deg F	<b>Includes</b>	Hinged paddle

## Agency Approvals

<b>UL Listed File #</b>	None
<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>

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/PLS-4P-1-24D.pdf>  
See store item page for other formats.