

# PLS-4P-R-24D-HAZ Cut Sheet



ProSense rotating paddle bulk solids level switch, 2000mm rope insertion length, 1-1/4in male NPT process connection, (1) SPDT relay, 20-28 VDC operating voltage. Hinged paddle included. Hazardous location rated.

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



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

## Technical Specifications

<b>Brand</b>	ProSense
<b>Item</b>	Level switch
<b>Sensor Type</b>	Rotating paddle
<b>Media Type</b>	Bulk solids
<b>Mounting</b>	Any orientation
<b>Insertion Length</b>	2000mm rope
<b>Process Connection</b>	1-1/4in male NPT
<b>Process Temperature</b>	-4 to 176 deg F
<b>Output</b>	(1) SPDT relay

<b>Operating Voltage</b>	20-28 VDC
<b>Housing Size</b>	103mm diameter
<b>Housing Material</b>	Polycarbonate
<b>IP Rating</b>	IP66
<b>Wetted Parts</b>	PBT, nitrile rubber, stainless steel
<b>Electrical Connection</b>	Spring connection terminals
<b>Includes</b>	Hinged paddle
<b>Application</b>	Hazardous location rated

## 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>
<b>Other</b>	FM Approval Document

## Dimensional Drawings



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