

PLS-4P-1-24D-HAZ 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. 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-1-24D-HAZ>

Technical Specifications

Brand	ProSense
Item	Level switch
Sensor Type	Rotating paddle
Media Type	Bulk solids
Mounting	Any orientation
Insertion Length	100mm
Process Connection	1-1/4in male NPT

Process Temperature	-4 to 176 deg F
Output	(1) SPDT relay
Operating Voltage	20-28 VDC
Wetted Parts	PBT, nitrile rubber, stainless steel
Electrical Connection	Spring connection terminals
Includes	Hinged paddle
Application	Hazardous location rated

Agency Approvals

UL Listed File #	None
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document
Other	FM Approval Document

Dimensional Drawings



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