

# B424B1000 Cut Sheet



Ashcroft mechanical pressure switch, 150 to 1000 psig set point, 30 to 110 psig deadband range, Buna-N sensing element, Buna-N seal(s), SPDT 15A, 1/2in male NPT or 1/4in female NPT process connection, 3/4in female NPT conduit opening.

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



<https://www.automationdirect.com/pn/B424B1000>

## Technical Specifications

<b>Brand</b>	Ashcroft
<b>Item</b>	Mechanical pressure switch
<b>Media Type</b>	Liquid, air, gases, oil, water and chemicals
<b>Setpoint Range</b>	150 to 1000 psig
<b>Deadband Range</b>	30 to 110 psig
<b>Wetted Parts</b>	Buna-N, stainless steel
<b>Sensing Element Material</b>	Buna-N

<b>Seal Material</b>	Buna-N
<b>Switching Output</b>	SPDT 15A
<b>Process Connection</b>	1/2in male NPT or 1/4in female NPT
<b>IP Rating</b>	IP66
<b>NEMA Rating</b>	4X
<b>Electrical Connection</b>	3/4in female NPT conduit opening
<b>Manufacturer Part Number</b>	B424B1000#

## Agency Approvals

<b>UL Listed File #</b>	E34743
<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>	055528
<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/2d/B424B1000.pdf>  
See store item page for other formats.