

# B424B100 Cut Sheet



Ashcroft mechanical pressure switch, 15 to 100 psig set point, 1.5 to 5.0 psig deadband range, Buna-N sensing element, Buna-N seal(s), SPDT 15A, 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/B424B100>

## Technical Specifications

Brand	Ashcroft
Item	Mechanical pressure switch
Media Type	Liquid, air, gases, oil, water and chemicals
Setpoint Range	15 to 100 psig
Deadband Range	1.5 to 5.0 psig
Wetted Parts	Buna-N, stainless steel
Sensing Element Material	Buna-N

Seal Material	Buna-N
Switching Output	SPDT 15A
Process Connection	1/4in female NPT
IP Rating	IP66
NEMA Rating	4X
Electrical Connection	3/4in female NPT conduit opening
Manufacturer Part Number	B424B100#

## Agency Approvals

UL Listed File #	E34743
UL Recognized File #	None
UL Hazardous File #	None
CE	<a href="#">View CE declarations</a>
CSA File #	055528
RoHS Status	Yes (See CE Doc)
EU REACH	<a href="#">View EU REACH document</a>

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/2d/B424B100.pdf>  
See store item page for other formats.