

# B424B30IMV Cut Sheet



Ashcroft mechanical pressure switch, -30 to -4.5in Hg vacuum set point, 1.5 to 4.0in Hg 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/B424B30IMV>

## Technical Specifications

|                          |  |
|--------------------------|--|
| Brand                    | Ashcroft                                     |
| Item                     | Mechanical pressure switch                   |
| Media Type               | Liquid, air, gases, oil, water and chemicals |
| Setpoint Range           | -30 to -4.5in Hg vacuum                      |
| Deadband Range           | 1.5 to 4.0in Hg                              |
| 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             |

## 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/B424B30IMV.pdf>  
See store item page for other formats.