

# S18-1C-120 Cut Sheet



AchieVe mechanical pressure switch, 20–120 psig set point, 12 to 24 psig deadband range, Buna-N sensing element, Buna-N seal(s), SPDT 10A, 1/8in male NPT process connection, 1/4in (6.4mm) spade terminals.

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



<https://www.automationdirect.com/pn/S18-1C-120>

## Technical Specifications

<b>Brand</b>	AchieVe
<b>Item</b>	Mechanical pressure switch
<b>Media Type</b>	Liquid, air, gases, oil, water and chemicals
<b>Setpoint Range</b>	20–120 psig
<b>Deadband Range</b>	12 to 24 psig
<b>Actuator Type</b>	Diaphragm
<b>Wetted Parts</b>	Buna-N, brass
<b>Sensing Element Material</b>	Buna-N
<b>Seal Material</b>	Buna-N
<b>Switching Output</b>	SPDT 10A
<b>Process Connection</b>	1/8in male NPT
<b>Electrical Connection</b>	1/4in (6.4mm) spade terminals

## Agency Approvals

<b>UL Listed File #</b>	None
<b>UL Recognized File #</b>	E320431
<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>

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/2d/S18-1C-120.pdf>  
See store item page for other formats.