

LPPS18-1C-D120H 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 5A, 1/8in male NPT process connection, 4-pin M12 quick-disconnect.

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



<https://www.automationdirect.com/pn/LPPS18-1C-D120H>

Technical Specifications

Brand	AchieVe
Item	Mechanical pressure switch
Media Type	Liquid, air, gases, oil, water and chemicals
Setpoint Range	20–120 psig
Deadband Range	12 to 24 psig
Actuator Type	Diaphragm
Wetted Parts	Buna-N, brass

Sensing Element Material	Buna-N
Seal Material	Buna-N
Switching Output	SPDT 5A
Process Connection	1/8in male NPT
NEMA Rating	4/13
Electrical Connection	4-pin M12 quick-disconnect
Additional Information	Purchase cable separately

Agency Approvals

UL Listed File #	None
UL Recognized File #	E320431
UL Hazardous File #	None
CE	View CE declarations
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/2d/LPPS18-1C-D120H.pdf>
See store item page for other formats.