

# MPS25-1C-P500A Cut Sheet



ProSense mechanical pressure switch, 50 to 500 psig set point, 316 stainless steel piston sensing element, Buna-N O-ring seal(s), SPDT 3A, 1/4in male NPT process connection, 1/2in male NPT conduit connection with 6ft cable.

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



<https://www.automationdirect.com/pn/MPS25-1C-P500A>

## Technical Specifications

|                          |  |
|--------------------------|--|
| Brand                    | ProSense   |
| Item                     | Mechanical pressure switch                       |
| Setpoint Range           | 50 to 500 psig                                   |
| Sensing Element Material | 316 stainless steel piston                       |
| Seal Material            | Buna-N O-ring                                    |
| Switching Output         | SPDT 3A  |
| Process Connection       | 1/4in male NPT                                   |
| IP Rating                | IP67   |
| NEMA Rating              | 6  |
| Electrical Connection    | 1/2in male NPT conduit connection with 6ft cable |

## Agency Approvals

|                      |  |
|----------------------|--|
| UL Listed File #     | E320431                                |
| UL Recognized File # | None                                   |
| UL Hazardous File #  | None                                   |
| CE                   | <a href="#">View CE declarations</a>   |
| CSA File #           | 258274                                 |
| 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/MPS25-1C-P500A.pdf>  
See store item page for other formats.