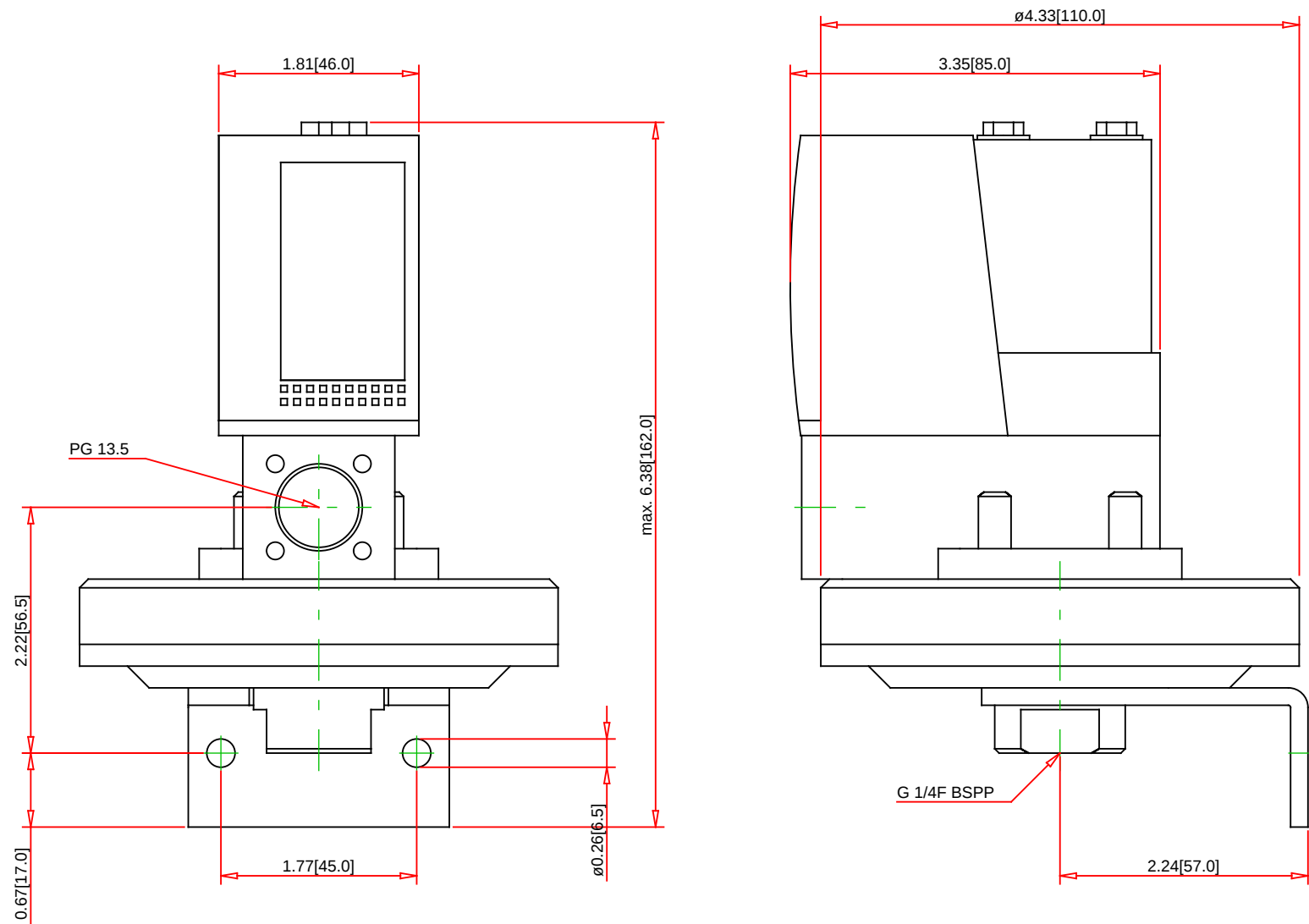
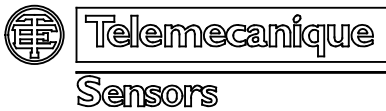




Note:  
- Drawings Not To Scale  
- Drawings Subject to Change Without Notice  
- Dimensions are inches next to [Millimeters]

Part No.:  
**XMLCS35R2S11**



Telemecanique Sensors  
1875 Founders Drive  
Dayton, OH 45420-4017  
Customer Care Center : 1-800-435-2121  
Web : [www.tesensors.com](http://www.tesensors.com)

Technical Information:

|                                  |                                    |
|----------------------------------|------------------------------------|
| Fluid Characteristics:           | Hydraulic oil, air (32°F to 320°F) |
| Enclosure Rating:                | IP66 conforming to IEC/EN 60529    |
| Certifications:                  | UL / CSA / CE                      |
| RoHS:                            | Yes                                |
| Materials in contact w/fluid:    | Stainless Steel, Steel, FPM, FKM   |
| Precision:                       | n/a                                |
| Drift:                           | n/a                                |
| Output response time:            | n/a                                |
| Voltage Limits:                  | n/a                                |
| Current Consumption:             | n/a                                |
| Ambient air temp. for operation: | -13°F to +158°F (-25°C to 70°C)    |
| Vibration Resistance:            | 4 gn                               |
| Shock Resistance:                | 50 gn                              |
| Repeat Accuracy:                 | < 2%                               |
| Operating rate:                  | <= 120 (for temperature > 32° F)   |
| Weight:                          | 7.71 lb                            |

Specification:

|                            |                                                                                        |
|----------------------------|----------------------------------------------------------------------------------------|
| Description:               | IEC OsiSense Electromechanical Control Circuit Rated Pressure Switches - XMLA, B, C, D |
| Pressure Range:            | 50.75 to 507.5 psi                                                                     |
| Max. Allowable Pressure:   | Per Cycle: 9062.5 psi - Occasional Surge: 16312.5 psi                                  |
| Differential Type:         | Adjustable                                                                             |
| Output:                    | Contacts                                                                               |
| Electrical Connection:     | PG 13.5 Metric threads                                                                 |
| Differential:              | .58 to 3.33 psi                                                                        |
| Fluid Connection:          | G 1/4 F BSPP                                                                           |
| Actuator Type:             | diaphragm                                                                              |
| Rated Supply voltage:      | 240VAC - 1.5 A, 120VAC - 3 A, 250 VDC - 0.1 A                                          |
| Continuous Current Rating: | 10 Amps                                                                                |