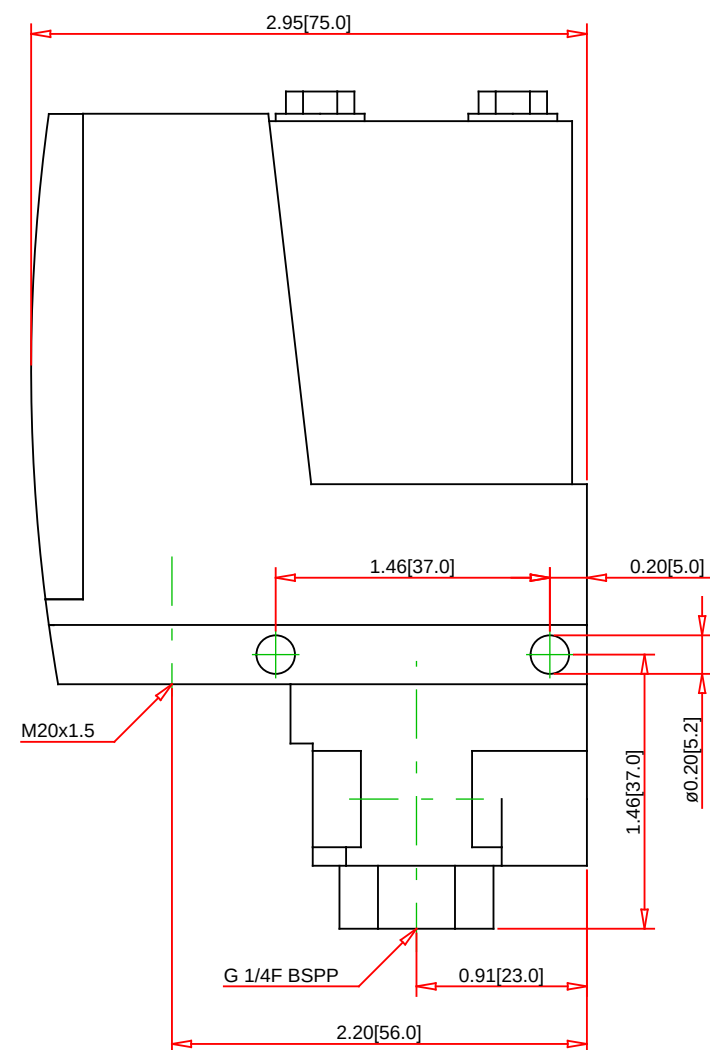
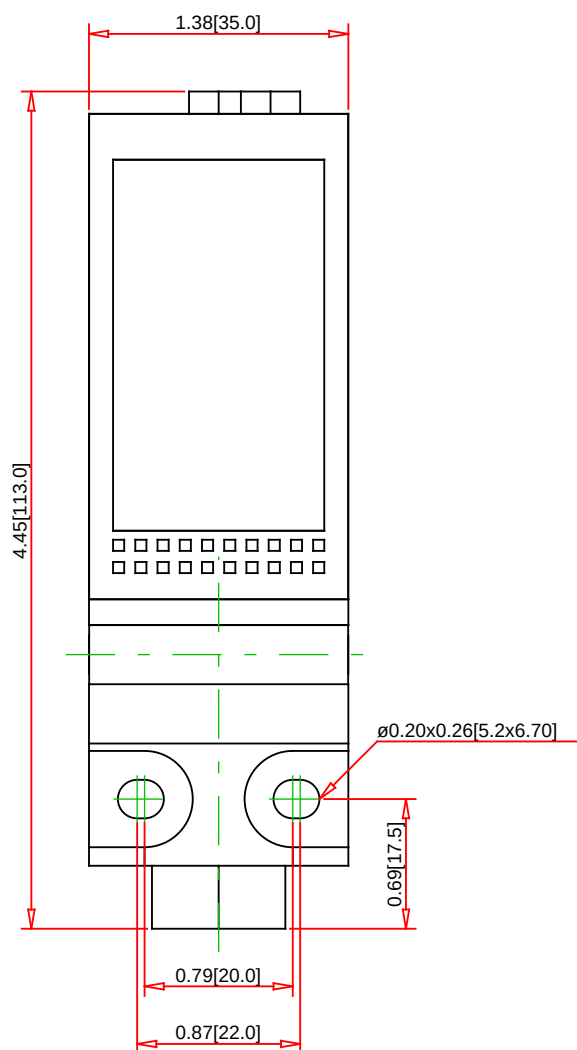




Note:
- Drawings Not To Scale
- Drawings Subject to Change Without Notice
- Dimensions are inches next to [Millimeters]

Part No.:
XMLA020A2S12



Telemecanique
Sensors

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

Technical Information:

Fluid Characteristics: Hydraulic oil, air, fresh/sea water (32°F to 158°F)
Enclosure Rating: IP66 conforming to IEC/EN 60529
Certifications: UL / CSA / CE
RoHS: Yes
Materials in contact w/fluid: Zinc Alloy, Brass, Nitrile, Aluminum
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: 1.51 lb

Description:
Pressure Range:
Max. Allowable Pressure:
Differential Type:
Output:
Electrical Connection:
Differential:
Fluid Connection:
Actuator Type:
Rated Supply voltage:
Continuous Current Rating:

Specification:
IEC OsiSense Electromechanical Control Circuit Rated Pressure Switches - XMLA, B, C, D
10.2 to 290 psi
Per Cycle: 362.5 psi - Occasional Surge: 652.5 psi
Fixed
Contacts
ISO M20 Metric Threads
5.8 to 14.5 psi
G 1/4 F BSPP
diaphragm
240VAC - 1.5 A, 120VAC - 3 A, 250 VDC - 0.1 A
10 Amps