

hydropneumatic monitoring device

bladder



APPLICATION

For the continuous, real-time, safe monitoring of PULSCO Hydropneumatic Bladder Systems, the PULSCO BMD-100 provides a simple, cost effective means of monitoring bladder integrity. Securely packaged in a NEMA 4X rated electrical enclosure the BMD-100 is equipped with both an audible alarm and an alarm relay to notify if bladder integrity is compromised.



SPECIFICATIONS

- Supply Voltage 120 VAC + 10%/-15%, 4.8 VA MaxZ
- Indicators Red, Green and Yellow Solid-State LED's
- Audible Alarm Field adjustment from 77 to 97 dB @ 2 feet
- Enclosure NEMA 4X - Weather tight Polycarbonate
- Sensor Voltage 12 VAC or 12 VDC
- Terminals Size 6 Pan Head Screws with Captive Wire clamping plate
- Enclosure NEMA 4X - Weather tight Polycarbonate
- Temperature -22°F to +150°F (-5.5° to +65.5°C)
- Sensitivity 0-26K Ohm maximum specific resistance
- Maximum Wire Run 1000 Feet (14 or 16 Gauge MTW or THHN Wire)
- Conduit Connection 3/4" FNPT, PVC Material

700-2210