Nitrogen Pressure Switch

FEATURES AND BENEFITS

- Typically Used for Clinical Nitrogen Systems
- NEMA® 4 Watertight Enclosure
- 10 - 250 PSI Range
- Normally Open or Normally Closed Contacts
- Instrument Quality Snap-action Switching Elements

SPECIFICATION

The pressure switch for nitrogen shall be Ohio Medical® Series. The pressure switch shall incorporate Underwriters Laboratories Inc.® listed single pole double throw snap-action switching elements. The switch shall be in a NEMA® 4 watertight housing and have an adjustable range of 11.0 to 250 PSIG and have approximate actuation value (differential) of 1.0 to 20.0 PSIG. The switch shall be oxygen cleaned, and have a continuous inductive rating of 10 amps 125 or 250 volts AC, 3 amps 480 volts AC. The switch may be wired “normally open” or “normally closed”. It has a 1/4” NPTF connection, and will be fitted with a quick connect to facilitate field service.
Part Number  261758 Nitrogen Pressure Switch

One Required for Mainline High Pressure
One Required for Mainline Low Pressure