

B 1000 B Specifications

Compatible Liquids:

- Petroleum
- Oils
- Diesel fuels
- Gasoline
- Dry Cleaning Fluids
- Hydraulic oil
- Phosphate esters

Float:

- 1" Tall by 1" Diameter, (25.4 mm by 25.4 mm)
- Foamed, Solid
- .68 Specific gravity in water
- 150 psi, 1035 kPa maximum
- Round I.D.

Materials In Contact With Liquid:

- Stem: Brass
- Retainer: Beryllium Copper
- Float: Nylon

Mounting:

- 1/8" NPT male
- 1/2" (13mm) wrench flats
- 3/16" (4.8mm) thick hex

Reed Switch:

- 50 Watts maximum switching current
- 70 V/A maximum switching current
- 0.7 switching amps maximum
- 300 VAC maximum switching
- 350 VDC maximum switching
- 100,000,000 mechanical life
- 30 Hz vibration maximum
- SPST, Normally closed
- Normally open by inverting float
- Reduce ratings when controlling relays or solenoids

Temperature Range:

- 40°F to +221°F, -40°C to +105°C

Wire:

- 22 gauge, (7 metric wire gauge)
- P.V.C insulation material
- 105°C insulation
- 600 Volt withstand rating
- 24" (610mm) long

