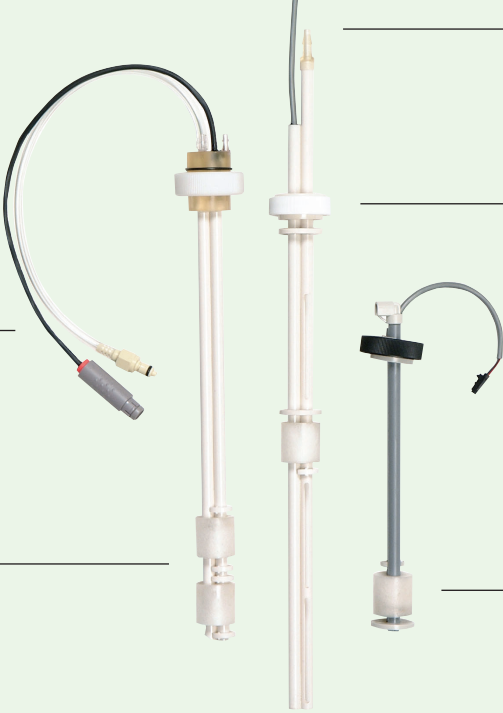


Configurable, reliable, single unit level switch to remove or add fluid and sense liquid level.

LS-350: Provides fluid sensing and handling with a single vessel opening



1 to 4 Actuation Levels
One tank penetration allows up to four liquid level sensors to save valuable space

Customized Mountings
Available to attach to your bottle or Gems can provide a complete bottle assembly

Quick Disconnect Couplings, Fittings and Connector
Customized options available to fit your unique application

Vent Options
Multiple port options available

Integral Siphon or Fill Tube
Single component that allows monitoring of liquid content while allowing access to container for filling or draining

Insert Molded Float
Magnets in float are not exposed to media

Custom configurable

Units can be custom configured to fit the container of your choice with the right range of mountings, fluid and electrical connectors, materials, and lengths.

Decades of application experience

The LS-350 has a proven track record in the medical instrumentation industry.

ISO-13485 certified

Gems certifications – ISO 9001 and 13485 – ensure safety and quality.

Magnetic reed switch reliability

This technology provides proven reliable and consistent switching to ensure long, trouble free service.

Ready to Serve Your Most Critical Applications

APPLICATIONS INCLUDE:

Laboratory Automation

Detergents and Disinfectants

Medical Reagents and Waste

Automated Urine Analysis

Immuno-chemistry / Cytology

Hematology

Immunoassay



LS-350 MULTI-POINT LEVEL SWITCH

LS-350 Competitive Advantages

- ✓ **ISO-13485 Certified** – Ensures safety and quality controls are in place
- ✓ **Multiple Fittings Connector and Tubing Options** – Customized options available to fit your unique application
- ✓ **Multiple Mountings** – Customized mountings available to attach to your bottle or Gems can provide a complete bottle assembly and rapid prototype of the design
- ✓ **Built in Temperature Sensing Available** – Upon request, a temperature sensor can be included
- ✓ **FDA Compliant Wetted Materials** – Plastic uses FDA compliant formulations
- ✓ **Magnetic Reed Switch Reliability** – Reliable and consistent switching to ensure long, trouble free service

LS-350 Options

- **Reed Switch Options:**
 - 20 or 50 VA switch available
 - Optional 10 VA switch available for low current (PLC, TTL) loads
- **Electrical Connections:**
 - Numerous commercial connectors in stock or available upon request
 - Custom cable lengths / wire harness available upon request
- **Mounting Type:**
 - Press fit flange
 - Cubitainer® style flange
 - Custom mountings available upon request

Visit GemsSensors.com to view our full range of liquid level switch products.



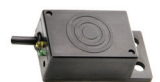
XM-350



LS-3



ELS-1100



CAP-100



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