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## Liquid Level Sensors and Switches

**SST Sensing Ltd, a DwyerOmega brand and leading manufacturer of sensing technology, offers a wide range of optical liquid level detection sensors available for any oil or water-based liquid.**

**Over 300,000 sensors are designed, manufactured and tested every year, providing customers with a reliable method of detecting the absence or presence of liquids in an application where status is critical.**



Applications include run dry protection for pumps, tank overflow or making sure there is adequate hydraulic fluids in off-highway machinery.

Our range of optical liquid level switches are solid-state devices, meaning they have no moving parts. This makes them highly reliable and long-lasting. The switches are also compact, so they can be installed in tight spaces. They are able to detect small amounts of liquid, making them ideal for applications where precise level control is required. They can also withstand wide operating temperatures and harsh types of liquid, making them ideal for use in industrial settings.

If our standard range of optical liquid level switches do not meet your requirements, we can customize them to suit your specific needs. We can change the cabling and connectors to meet your application requirements. We can also incorporate built-in features like PWM outputs and insensitivity to moving liquids.

At SST, we understand that short lead times are crucial to your business success. We work to ensure that our products are delivered to you on time and with the highest level of reliability. Every sensor is tested and inspected prior to shipment, giving you the confidence you need to use our products in your applications.

Our design engineers are available to provide you with technical and product support, ensuring that you have access to the expertise you need to make the right decisions for your business. We also provide datasheets, 2D drawings, 3D models, and samples, so you can evaluate our products before making a purchase.

For more information, please visit [www.sstsensing.com](http://www.sstsensing.com)

## About DwyerOmega

DwyerOmega is a leading global manufacturer of precision measurement and control solutions, trusted across industries to enhance operational efficiency, ensure safety, and support sustainability goals. With a legacy of innovation and quality, our products empower customers to monitor, manage, and optimize critical processes with confidence.

The DwyerOmega Sensors Business Unit delivers a comprehensive portfolio of high-performance gas sensing technologies and liquid level switches designed to ensure safety, process efficiency, and product quality across the world's most demanding applications. Through our brands; Analytical Industries Inc. (Aii), SST Sensing Ltd, Sensore Electronic GmbH, and Dynament Ltd, we provide reliable measurement solutions trusted by OEMs, integrators, and end-users globally.

### **For marketing enquiries, please contact:**

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