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**LR-27 Series Heavy Duty LVIT Inductive Linear Position Sensor for Factory Automation  
Higher Performance with a Lower Cost of Ownership**

**Moorestown, New Jersey, December 5, 2014...** [Alliance Sensors Group](#) a div of H.G. Schaevitz LLC has expanded its sensor product offering by adding to its line the **LR-27** Series Inductive Linear Position Sensors. These **are** contactless devices designed for factory automation and a variety of heavy duty industrial or commercial applications such as solar cell positioners, wind turbine prop pitch and brakes, chute or gate positioners on off-road or agri-vehicles, robotic arm position feedback, and packaging equipment. With their compact yet robust design, superior performance, and excellent stroke-to-length ratio, **LR-27** sensors are ideal for both industrial and OEM position sensing applications.

**Features:**

- Contactless operation prevents wearout from dither or cycling
- 4 Ranges from 50 to 200 mm (2 to 8 inches)
- Excellent stroke-to-length ratio
- 27 mm (1.05 inch) diameter anodized aluminum housing sealed to IP-67
- Radial cable exit version comes with swivel rod eye ends
- Axial termination versions with either M-12 connector or 1m cable

Operating from a variety of DC voltages, the **LR-27** series offer a choice of four analog outputs, and all units include ASG's proprietary SenSet™ field scalability feature.

The **LR** series also includes the **LR-19** series for applications where a shorter length and smaller diameter body is required. Technical data sheets and additional information can be found at [www.alliancesensors.com](http://www.alliancesensors.com).

**About H. G. Schaevitz LLC Alliance Sensors Group**

Headquartered in Moorestown, NJ USA, Alliance Sensors Group a div of H.G. Schaevitz LLC ([www.alliancesensors.com](http://www.alliancesensors.com)) is a position sensor manufacturing company offering engineering and application support toward solving position measurement challenges within the power generation, fluid power, and manufacturing industries. Combining more than 150 years of sensors know-how, ASG's technical and applications support staff have extensive experience in providing the right sensor for difficult rotary and linear position measurement applications.