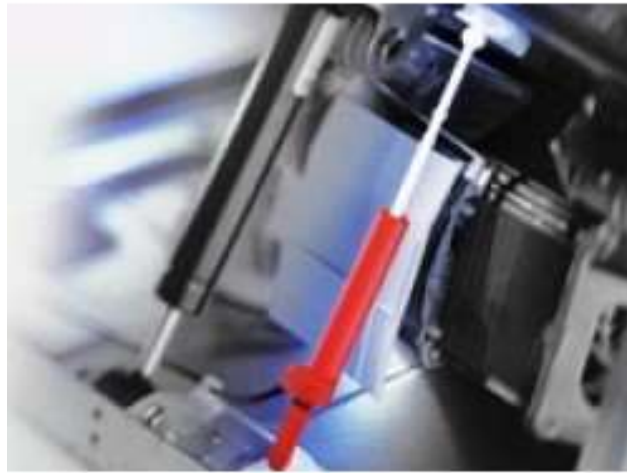


Washing machine



The displacement sensor ILU (Integrated Load and Unbalance Sensor) measures the depression of the suds container when the washing machine is loaded and its deviation during the spinning stage. Due to the inductive measurement principle, the sensor provides absolute position acquisition for static and dynamic processes. The current load status is continuously displayed and thus enables optimum and maximum loading of the washer drum. The necessary load-dependent detergent quantity is calculated and displayed in parallel.

Feature

Details

Inductive measuring principle

Static and dynamically effective measuring principle

Low-cost VIP electronics

Sensor can be integrated in the friction damper

Optimized load status

Improved detergent consumption