

Press release

September 2020

Wieland's New sensor PRO safety limit switches ensure a safe, reliable position monitoring solution

The new sensor PRO safety limit switches (series SLS) from Wieland provide safe position monitoring in virtually any industrial application. With a metal actuator that can be turned and swapped without tools, sensor PRO SLS switches are a highly reliable position monitoring solution rated to IP66/ 67.

Series SLS switches are suitable for use in conveyor object detection, end-position control, door position detection, and many other safety applications. Actuation of the switch contacts is monitored by Wieland's safety relays, samos®PRO COMPACT safety controller, or similar devices and will shut down the machine immediately, addressing any safety hazard.

The new switches have self-cleaning contacts that provide a maximum reliability of 1mA at 24VDC and a life of up to 30 million operations. They offer the highest of switching even at very low currents and are extremely robust due to the metallic actuator and mounting bracket. Series SLS switches provide tool-free turning of the actuator and tool-free replacement of the actuator and actuators can be rotated or swapped in 45 ° increments by pulling the fastening clip.

The new position switches of the SLS series are standard switches according to DIN EN 50047 and can be used in almost any industrial application for safe position monitoring.

Ends

Please note new address for Wieland as of 14th June 2019 is:

Wieland Electric Ltd.
Ash House, Tanshire Park
Shackleford Road,
Elstead
Surrey
GU8 6LB

Tel: 01483 531213
www.wieland.co.uk