

## Sensorless monitoring

Standstill monitor safe and sensorless with only 22.5 mm

**During maintenance and service work or the elimination of faults on machines and plants, intervention during the production process is often necessary. In many applications the access areas are protected by safety doors. The safety door must not be unlocked until moving parts of the system come to a standstill. Here the sensorless standstill monitor UG 6946 of the SAFEMASTER S series from DOLD, with its small width of only 22.5 mm, is the right choice.**

If there is no dangerous movement from the machine any more, the safety door can be released directly and within the shortest time when a standstill is detected.

The sensorless **standstill monitor UG 6946** can be easily retrofitted and is therefore also suitable for retrofitting. There is no need of additional sensors or encoders so the installation is simple and cost-saving. The standstill monitor complies with SIL 3 or PL e/Kat. 4 and is used to enable a solenoid guard lock or activate a holding brake, e.g. for saws in woodworking, machine tools or conveyor technology.



### 1089 characters (incl. spaces)

We would be very pleased about a free publication of the text and the pictures.

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