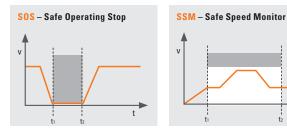
Safety functions



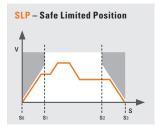








Safe Positioning



Safety services

- Risk Assessment preparation
- Elaboration of Safety Concepts
- On-site Start-up and Validation
- Safety Retrofitting of existing machines



We have the solution that will suit your application

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pulses for automation

Safe encoders SIL3/PLe, SIL2/PLd

- Incremental Sendix SIL encoders with SinCos output
- Absolute singleturn and multiturn Sendix SIL encoders with SSI and SinCos output



• Sendix SIL ATEX / IECEx encoders for Functional Safety





Safety modules SIL3/PLe

• Safety-M compact The simplest solution for safe speed monitoring



• Safety-M modular

The most modular and flexible solution for safe speed and position monitoring



Couplings, safe mounting

- Bellows couplings (FS)
- Fixing components for hollow shaft encoders



Connection technology solutions

• M12, M23 connection technology with Sub-D connectors



