## DATASHEET



## MZM 100 ST-SD2PREM-A

- Guard locking monitored
- Connector M23, 8+1-pole
- Power to lock
- serial diagnostic output
- Automatic latching
- Solenoid interlocks with innovating and unique operating principle
- 40 mm x 179 mm x 40 mm
- Electronic contact-free, coded system
- Thermoplastic enclosure
- Max. length of the sensor chain 200 m
- 3 LEDs to show operating conditions
- Sensor technology permits an offset between actuator and interlock of  $\pm$  5 mm vertically and  $\pm$  1,5 mm horizontally
- Intelligent diagnosis
- Self-monitoring series-wiring

Schmersal, Inc., 115 E Stevens Ave, Suite 208, Valhalla, NY 10595 The details and data referred to have been carefully checked. Images may diverge from original. Further technical data can be found in the manual. Technical amendments and errors possible. Generated on: 7/22/2025, 1:46 AM