

## MZM100ST2-1P2PWREM-A



- Patented
- Power to lock
- Automatic latching
- Intelligent diagnosis
- Connector M12, 8-pole
- 40 mm x 179 mm x 40 mm
- Thermoplastic enclosure
- Guard locking monitored
- Self-monitoring series-wiring
- 3 LEDs to show operating conditions
- Electronic contact-free, coded system
- Max. length of the sensor chain 200 m
- Solenoid interlocks (for the protection of man) with innovating and unique operating principle
- Sensor technology permits an offset between actuator and interlock of  $\pm 5$  mm vertically and  $\pm 3$  mm horizontally

### Data

#### General data

Product name	MZM 100
Standards	IEC 61508 ISO 13849-1
general information	Universal coding
Coding level according to ISO 14119	Low
Active principle	inductive
Enclosure material	Glass-fibre, reinforced thermoplastic
Gross weight	698 g
Time to readiness, maximum	4,000 ms
Reaction time, maximum	150 ms
Duration of risk, maximum	150 ms

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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.

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