

MZZ1

Magnetic cylinder sensor for tie-rod cylinders

SICK
Sensor Intelligence.



Product description

The MZZ1 magnetic cylinder sensor can be mounted directly onto tie-rod cylinders. The MZZ1 features a rugged metal housing that enables usage under harsh environmental conditions.

At a glance

- Mounting on tie-rods with rod diameters of up to 10 mm
- Cable or plug connection
- Industrial aluminum housing with integrated mounting claw
- IP 67 enclosure rating
- LED status indicator

Your benefits

- Simple and direct mounting onto tie-rod cylinders
- Highly resistant to shock and vibrations, ensuring a long service life and reduced maintenance costs
- High switching point accuracy reduces material loss

Ordering information

Other models and accessories → www.sick.com/MZZ1

- **Output function:** NO
- **Electrical wiring:** DC 3-wire
- **Communication interface:** -

Connection type	Switching output	Type	Part no.
Cable, 3-wire, 2 m	PNP	MZZ1-03VPS-AU0	7900606
Cable, 3-wire, 5 m	PNP	MZZ1-03VPS-AUD	1024099
Connector M8, 3-pin	PNP	MZZ1-03VPS-ATS	1018307
Male connector M12, 4-pin	NPN	MZZ1-03VNS-AC0	7900609
	PNP	MZZ1-03VPS-AC0	7900608

SICK AT A GLANCE

SICK is one of the leading manufacturers of intelligent sensors and sensor solutions for industrial applications. A unique range of products and services creates the perfect basis for controlling processes securely and efficiently, protecting individuals from accidents and preventing damage to the environment.

We have extensive experience in a wide range of industries and understand their processes and requirements. With intelligent sensors, we can deliver exactly what our customers need. In application centers in Europe, Asia and North America, system solutions are tested and optimized in accordance with customer specifications. All this makes us a reliable supplier and development partner.

Comprehensive services complete our offering: SICK LifeTime Services provide support throughout the machine life cycle and ensure safety and productivity.

For us, that is “Sensor Intelligence.”

WORLDWIDE PRESENCE:

Contacts and other locations –www.sick.com