

MZR2

Magnetic cylinder sensor for round body cylinders

SICK
Sensor Intelligence.



Product description

The MZR2 is a magnetic cylinder sensor for round cylinders. The MZR1 features a rugged metal housing that increases sensor life under harsh environmental conditions.

At a glance

- Universal mounting with tension strap for cylinders with diameters of up to 100 mm
- Cable or plug connection
- Industrial aluminum housing
- IP 67 enclosure rating
- LED status indicator

Your benefits

- 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/MZR2

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

Connection type	Switching output	Type	Part no.
Cable, 3-wire, 2 m	NPN	MZR2-03VNS-AU0	7900599
	PNP	MZR2-03VPS-AU0	7900598
Connector M8, 3-pin	NPN	MZR2-03VNS-AT0	7900601
	PNP	MZR2-03VPS-AT0	7900600

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