



## MZR2 Namur

Magnetic cylinder sensor for round-body cylinders in explosive areas

**SICK**  
Sensor Intelligence.



## Product description

MZR2 NAMUR is a magnetic cylinder sensor for round cylinders in explosive areas. The MZR1 features a rugged metal housing that increases the sensor life in harsh environmental conditions.

## At a glance

- Universal mounting with mounting bracket for cylinders with diameters of up to 100 mm
- NAMUR as per EN 60 947-5-6
- IP 67 enclosure rating
- Industrial aluminum housing
- TÜV 99 ATEX 1398 EX II 2 G Ex ia IIC T6 Ta: -20...70 °C
- LED status indicator
- Operating temperature from -20...70° C

## 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\\_Namur](http://www.sick.com/MZR2_Namur)

Connection type	Switching output	Electrical wiring	Communication interface	Type	Part no.
Cable, 2-wire, 2 m	NAMUR	DC 2-wire	-	MZR2-03V-N-AW0	7901321

## 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](http://www.sick.com)