

MZP4 Namur

Magnetic cylinder sensor for integrated profile cylinders in explosive environments







Product description

The MZP4 NAMUR magnetic cylinder sensor can be mounted directly onto integrated profile cylinders with a diameter up to 18 mm. With simple drop-in mounting, no additional mounting systems are required. The MZP4's rugged metal housing enables usage under harsh environmental conditions – even in explosive atmospheres.

At a glance

- Mounting on integrated profiles with rod diameters up to 18 mm
- NAMUR to EN 60 947-5-6
- IP 67 enclosure rating
- Industrial aluminum housing with integrated mounting claw
- Classification TÜV 99 ATEX 1398 EX II 2 G Ex ia IIC T6 Ta
- · LED status indicator
- Operating temperature from -20...70° C

Your benefits

- Simple and direct mounting onto integrated profile 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/MZP4_Namur

Switching output: NAMUR
Electrical wiring: DC 2-wire
Communication interface: -

Connection type	Туре	Part no.
Cable, 2-wire, 2 m	MZP4-03V-N-AW0	7901329
Male connector M12, 4-pin	MZP4-03V-N-AC0	7901330

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

