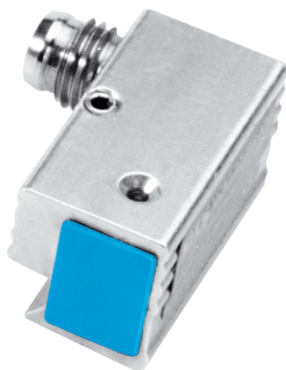


## MZK1

Magnetic cylinder sensor for cylinders with a dovetail groove

**SICK**  
Sensor Intelligence.



Product description

The MZK1 magnetic cylinder sensor can be mounted directly onto pneumatic cylinders with a dovetail groove without any additional brackets. The MZK1's rugged metal housing enables usage under harsh environmental conditions.

At a glance

- Simple mounting onto dove-tail cylinders
- IP 67 enclosure rating
- Industrial aluminum housing
- Cable or connector connection
- LED status indicator

Your benefits

- Simple drop-in mounting on cylinders with a dovetail groove saves installation time
- 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/MZK1](http://www.sick.com/MZK1)

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

Connection type	Type	Part no.
Cable, 3-wire, 2 m	MZK1-02VPS-AU0	7900602
Cable, 3-wire, 5 m	MZK1-02VPS-AUB	1019348
Connector M8, 3-pin	MZK1-02VPS-AT0	7900604

## 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)