

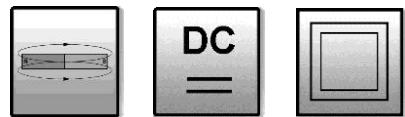
**MZ0721A2**

**Magnetic sensors**  
**Cylinder sensors**

- / Aluminum housing**
- / Protection class IP67**
- / can be used from above**
- / 2m PUR cable**



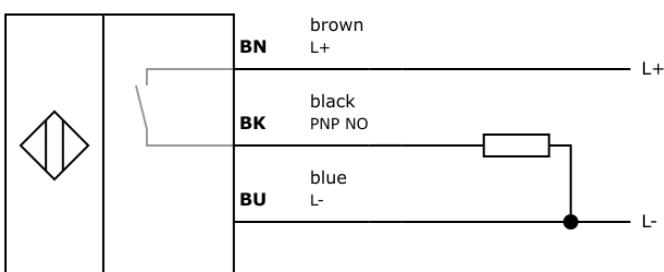
**Well-priced**  
**Fully electronic**



**TECHNICAL DATA**

|                                     |                     |
|-------------------------------------|---------------------|
| Sensor surface                      | Middle area         |
| Output signal                       | PNP, no             |
| Operating signal                    | 10 ... 30V DC       |
| Current consumption (without load)  | ≤ 10mA              |
| Output current (max. load)          | 150mA               |
| Voltage drop (max. load)            | 2.0V DC             |
| Switching hysteresis                | typ. 1mm            |
| Reproducibility                     | ± 0.1mm             |
| Switching frequency                 | 1kHz                |
| Display (signal)                    | LED yellow          |
| Material (housing)                  | Aluminum            |
| Dimensions                          | 5 x 6,5 x 27mm      |
| Temperature (operation)             | -25 ... +70°C       |
| Protection class (EN 60529)         | IP67                |
| Connection                          | 2m PUR cable, 3wire |
| Mounting accessories (positiv stop) | <b>AM000076</b>     |
| Mounting accessories (cabel clip)   | <b>AM000087</b>     |

**Connection**



**SAFETY INSTRUCTIONS:**

Before commissioning, please make sure that all safety instructions listed in the product documentation, if applicable, have been observed!

In case of direct impact on personal safety, the use of these products is prohibited.

**Dimensional drawing**

