



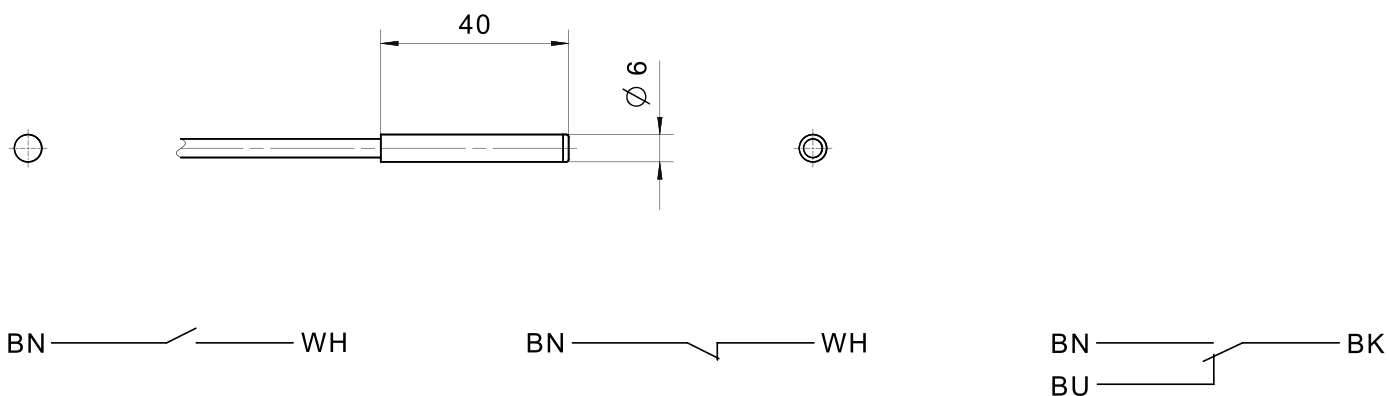
Magnetic sensor 125

Product characteristics

- Magnetic sensor on reed-contact basis
- Extremely small and sturdy brass housing
- Variant with high switching voltage (up to 250 V) available
- $\varnothing 6 \times 42$ mm
- PVC cable

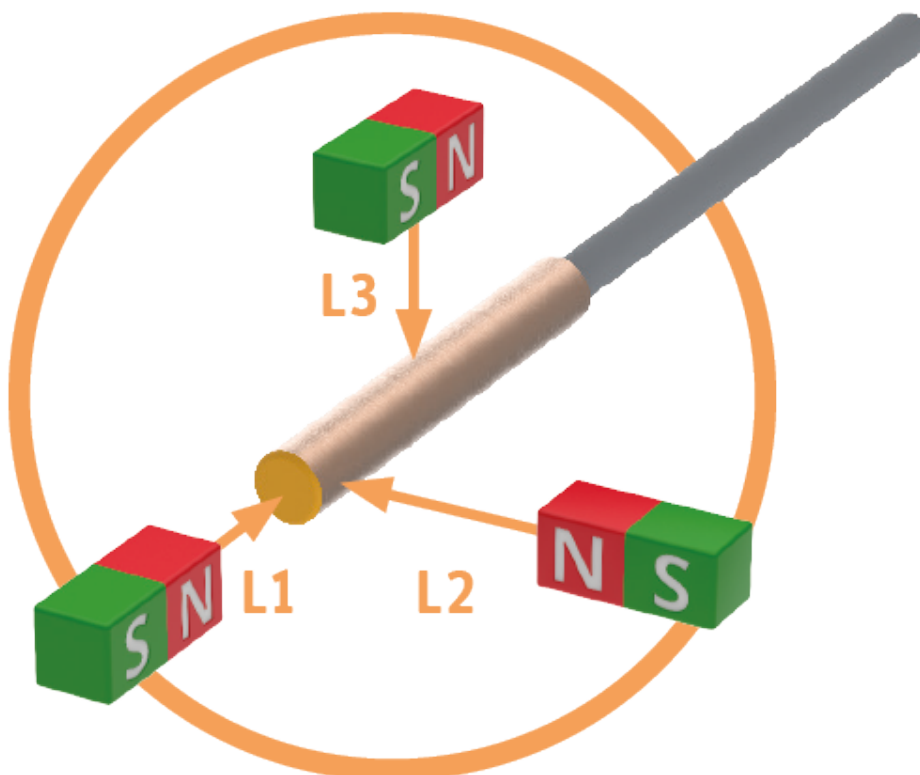
Technical drawing

IMAGE 1/1



Product options

IMAGE 1/2



TYPICAL SWITCHING DISTANCES

| | 125210 | | |
|-----------|--------|-------|-------|
| ACTUATORS | L1 | L2 | L3 |
| 324790 | 16 mm | 15 mm | 11 mm |
| 300790 | 21 mm | 20 mm | 16 mm |
| 300780 | 29 mm | 24 mm | 23 mm |

Further actuators and switching distances on request

IMAGE 2/2

ORDERING KEY

| | | | |
|-----|-----|-----|--|
| 125 | | | Magnetic sensor, reed contact |
| | 210 | | N.O. – cable connection 1 m |
| | | | |
| | | | Other available cable lengths |
| | | -3 | 3 m |
| | | -5 | 5 m |
| | | -10 | 10 m |
| | | | Other cable materials and cable lengths on request |

Article characteristics

| Attribute | 125210 |
|--|-------------------|
| Max. switching voltage | 48 V DC |
| Max. switching voltage | 48 V AC |
| Max. switching current | 0.5 A |
| Max. switching power | 10 W |
| Technology | Reed |
| Contact form | NO |
| LED display | No |
| Actuation | arbitrary |
| Switching principle | magnetic |
| Dimensions | D6 L=41 |
| Housing design | cylindrical |
| Housing material | Messing |
| Cable material | PVC |
| Protection class | IP67 DIN EN 60529 |
| Operating temperature min. | -25 °C |
| Max. operating temperature | 75 °C |
| Min. storage temperature | -25 °C |
| Max. storage temperature | 75 °C |
| Min. cable temperature range, moving | -5 °C |
| Max. cable temperature range, moving | 90 °C |
| Min. cable temperature range, fixed installation | -25 °C |
| Max. cable temperature range, fixed installation | 90 °C |
| Mounting type | inserted |
| Cable length | 1 m |