



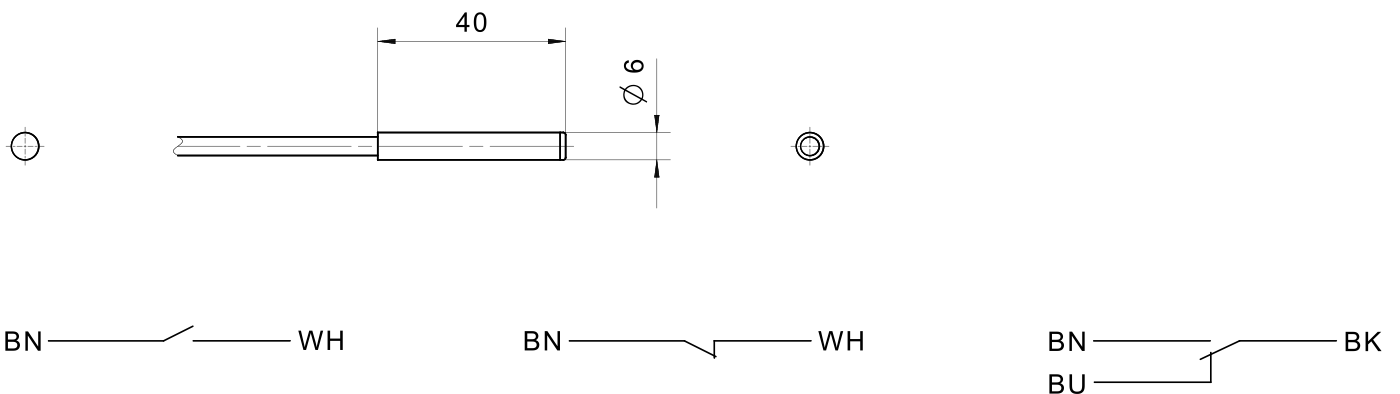
## Magnetic sensor 125

### 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

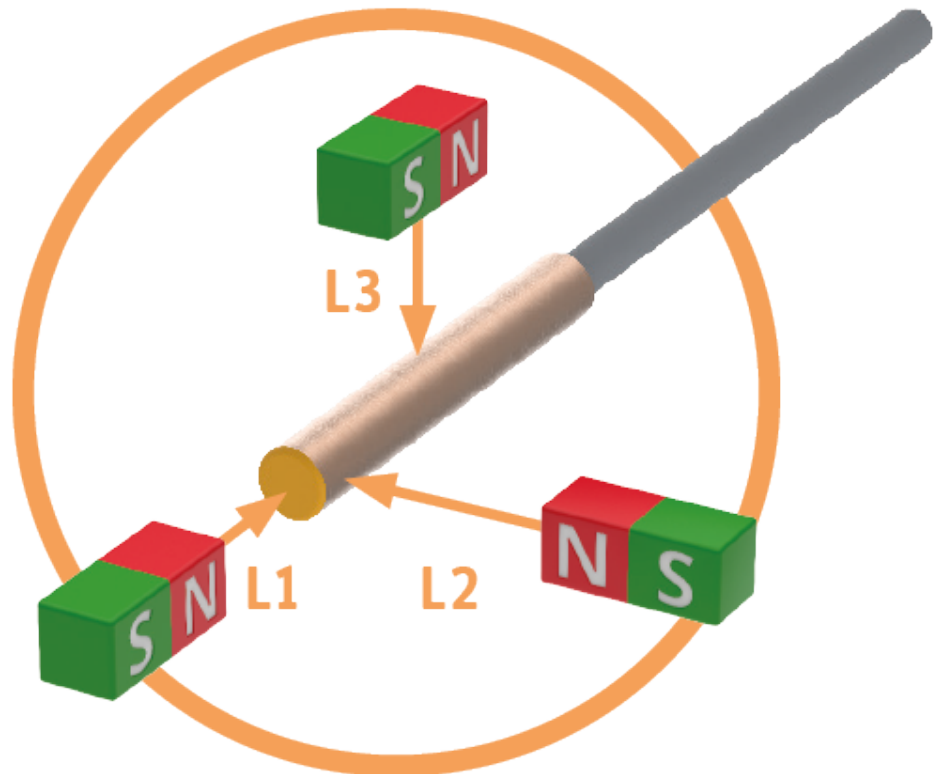
### Technical drawing

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

### 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