



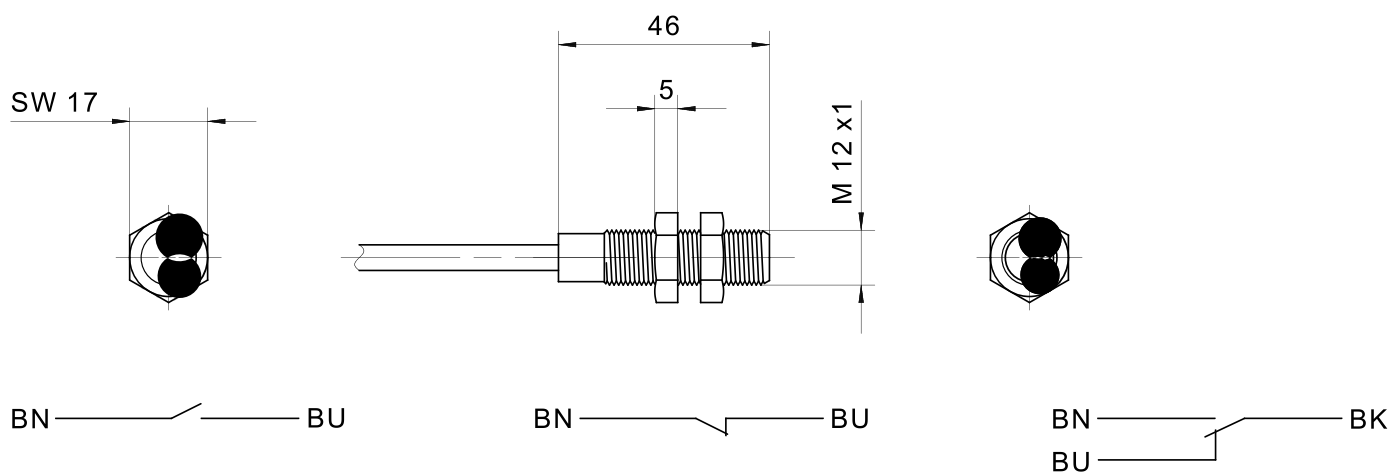
Sensor de proximidade magnético 122

Especificação Técnica

- Sensor magnético
- Design compacto
- Montagem simples e rápida
- Carcaça em poliamida (PA)
- Rosca M12 x 1 x 46 mm
- Cabo em PVC

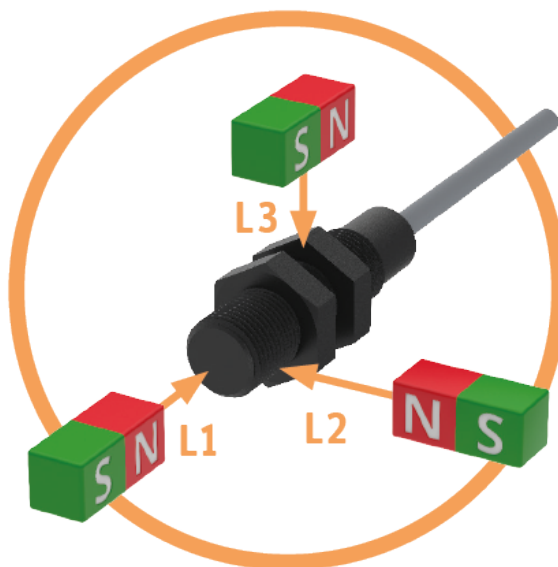
Desenho técnico

IMAGE 1/1



Product options

IMAGE 1/2



TYPICAL SWITCHING DISTANCES

| | 122210 | | | 122210V | | | 122220 | | |
|-----------|--------|----|----|---------|----|----|--------|----|----|
| ACTUATORS | L1 | L2 | L3 | L1 | L2 | L3 | L1 | L2 | L3 |
| 324790 | 12 | 10 | 6 | 12 | 10 | 6 | 8 | 8 | 4 |
| 300790 | 15 | 14 | 10 | 15 | 14 | 10 | 11 | 12 | 7 |
| 300780 | 24 | 16 | 16 | 24 | 16 | 16 | 18 | 15 | 12 |

| | 122230 | | |
|-----------|--------|----|----|
| ACTUATORS | L1 | L2 | L3 |
| 324790 | 17 | 15 | 10 |
| 300790 | 22 | 19 | 14 |
| 300780 | 32 | 25 | 23 |

Further actuators and switching
distances on request

IMAGE 2/2

ORDERING KEY

| 122 | | | Magnetic sensor, reed contact |
|-----|------|-----|--|
| | 210 | | N.O. – cable connection 1 m |
| | 210V | | N.O. – cable connection 1 m – stainless steel |
| | 220 | | N.C. – cable connection 1 m |
| | 230 | | C.O. – cable connection 1 m |
| | | | Other electrical data on request |
| | | | |
| | | | Other available cable lengths |
| | | -3 | 3 m |
| | | -5 | 5 m |
| | | -10 | 10 m |
| | | | Other cable materials and cable lengths on request |

Características do artigo

| Attribute | 122230 | 122210 | 122210V | 122220 |
|--|-------------------|--------|------------------|--------|
| Max. switching voltage | 48 V DC | | | |
| Max. switching voltage | 48 V AC | | | |
| Max. switching current | 0.3 A | 1 A | | |
| Max. switching power | 3 W | 20 W | | |
| Technology | Reed | | | |
| Contact form | CO | NO | | NC |
| LED display | No | | | |
| Actuation | arbitrary | | | |
| Switching principle | magnetic | | | |
| Dimensions | M12x1 L=46 | | | |
| Housing design | cylindrical | | | |
| Mounting type | Thread | | | |
| Housing material | PA6 | | Edelstahl 1.4305 | PA6 |
| Nut material | PA6 | | Edelstahl 1.4305 | PA6 |
| 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 | 70 °C | | | |
| Min. cable temperature range, fixed installation | -25 °C | | | |
| Max. cable temperature range, fixed installation | 70 °C | | | |
| Cable length | 1 m | | | |