

**Technical data :**

|                               |             |
|-------------------------------|-------------|
| Rated operating distance (Sn) | 1,5 mm      |
| Mounting mode                 | Flush       |
| Output type                   | PNP         |
| Function                      | NO          |
| Operating voltage             | 10...30V DC |
| Operating current             | 100 mA      |
| No-load consumption           | < 7 mA      |
| Voltage drop                  | < 1,5 V     |
| Residual current              | < 70 µA     |
| Ambient temperature range     | -25...70 °C |
| Hysteresis                    | 3...15 %    |
| Repeatability                 | < 5 %       |
| Switching frequency           | 5 kHz       |

**Protection :**

|                             |      |
|-----------------------------|------|
| Reverse polarity protection |      |
| Protection degree           | IP67 |

**Materials :**

|              |                      |
|--------------|----------------------|
| Housing      | Brass, nickel-plated |
| Sensing face | PA                   |

**Status indication :**

|        |            |
|--------|------------|
| Output | Yellow LED |
|--------|------------|

**Connection :**

|              |       |
|--------------|-------|
| Connector    | M12   |
| Cable        | PUR   |
| Cable length | 0,8 m |

**Accessories (included) :**

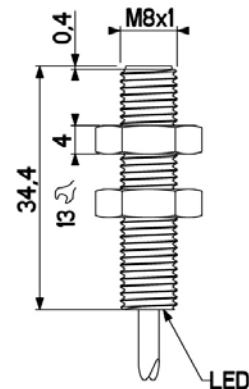
2 nickel-plated brass fixing nuts

**A126308M080111**

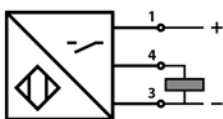
M8



**Dimensions :**



**Connection diagram :**



**Pin assignment :**

