

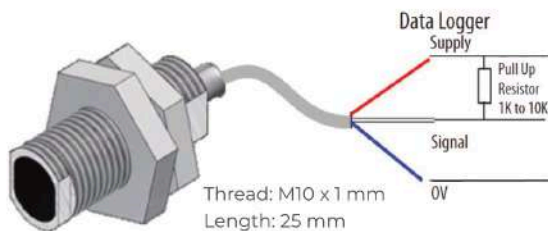


- ▶ **Stainless Steel M10 Housing**
- ▶ **Non-contacting Hall-Effect technology**
- ▶ **NPN Open Collector output**
- ▶ **Long life, extreme robust**
- ▶ **Operating temperature range +50°C to +150°C**
- ▶ **Rating IP66**

Specifications

Maximum frequency	20 kHz
Distance to target	0.5 to 3 mm
Supply voltage	4 to 25 V
Supply current	15 mA
Output voltage	NPN open collector
Output resistance	requires pull-up resistor
max. voltage at the output	25 V
LED indicator	Yes
Orientation	Side flats in the sense of rotation (see drawing)
Sensitive Element	Differential Hall-Effect Sensor
Thread	M10 x 1 mm
Length	25 mm
Material	Stainless steel
Weight (without cable)	15 g
Rating	IP66
Vibration Test	20 Gpp 5
Shock	500 g
Operating Temperature	+50 to +150°C
Storage Temperature	-50 to +150°C

Dimensions



Electrical connection: if the data logger has no pull up resistor, one must be added between supply (red) and signal (white) wires.

