

COMPETENCE IN SENSORS

MAGNETIC



- REED and GMR (Giant magnetoresistance) technology.
- 2 wires, PNP or NPN logic output.
- 100% tested on Helmoltz coil.
- · Selected switch ON point.



- · Cable or M8 connector output.
- "C", "T" and dovetail slot suitable.
- Full range of brakets and adapters.
- Optional extension cable connectors.

INDUCTIVE



- Ø3, Ø4 mm inductive sensors with clean design profile.
- PNP or NPN logic output.
- 0.8 mm sensing distance.



- 2.5 m cable output.
- No problems in case of vibrations.

ULTRASONIC



- M18x1 mm ultrasonic sensors.
- PNP/NPN digital output with NO or NC programmable logic 40-300 mm sensing range with programmable point via External Teach.



- M12, 4 pin connector output.
- Short and lightweight plastic body.
- · Lock nuts and washers included.

OPTICAL



- M18x1 mm photoelectric sensors.
- 100 mm background suppression without adjustment.
- PNP/NPN digital output, with programmable LO (Light Operate) or DO (Dark Operate) pulse logic.



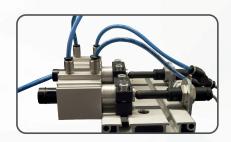
- Built-in LED indicator.
- M8, M12, 4 pin connector output.
- · Short and lightweight plastic body.
- · Lock nuts and washers included.





COMPETENCE IN SENSORS

TOUCH



- M14x1 mm reed switch
- Very long durability
- Two-wire cable for easy connection



- · Compact shape and light weight
- Soft head to avoid damage to the product
- Detecting stroke range 2.5 ÷ 15 mm

PROGRAMMABLE OUTPUTS



- 3 Switching points
- High reliability
- · Single cable output, less cabling



- PNP; NPN
- NO; NC

ANALOG



- SN and SS type magnetic sensors "C"slot suitable
- Up to 15mm stroke detection

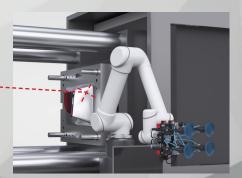


Voltage analog output 0÷10 [V]

LASERCALIBRATION









- Laser pointer Ø12x40mm
- Red cross (635 nm) beam
- 24Vdc 45mA

- PVC cable 2 wires (1.1 m)
- Easy EOAT assembly and positioning adjustment