KEY FEATURES

- Designed according to the major OEM requirements
- Cost effective solution
- EMC and ESD compliance
- Ultra small footprint
- 100% Tuned and tested by factory
- No tuning required
- Low power consumption
- Wide operating and storage range
- Easy integration and installation
- Robust package for harsh environment
- Embedded traceability
- Dual output changeover available

TECHNICAL CHARACTERISTICS

MECHANICAL

Housing: PA6+Glass Fiber
Cable Gland: Brass or PA6 GF
Cable Length: 250/500/600/750 mm
Mounting: M5 screws (2 pcs)
Weight: 40 g
Shape: 180°, 90°, Cableless

ELECTRICAL

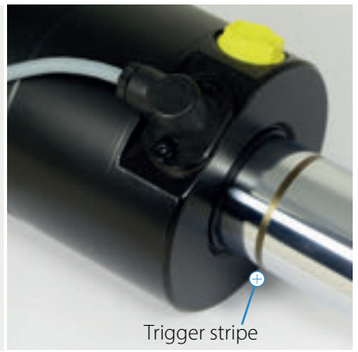
Supply Voltage: 8V÷30V
Output Voltage: 0÷Supply Voltage
Output Configuration: PNP
Output Current: 800mA Continuous
1000mA Peak
Current Drain: 1.6mA ÷ 2mA
Jump Start: 36V
Over Load Protection: 700mA ÷ 2400mA
Over Voltage Protection
Reverse Polarity Protection

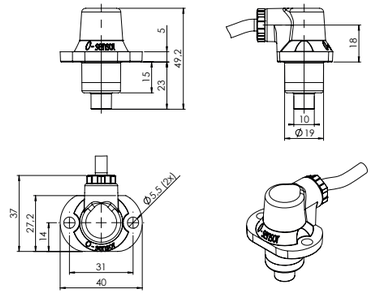
ENVIRONMENTAL

Storage Temperature: -40°C ÷ +85°C
Operating Temperature: -40°C ÷ +85°C
Protection Grade: up to IP69K
Chemical Resistance: Diesel
Hydraulic Oil
Fertilizer NPK

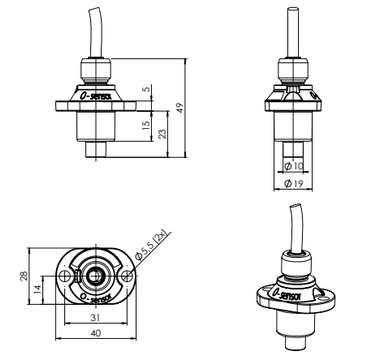
CONFIGURATIONS (drawing dimensions in mm)

90° CONFIGURATION

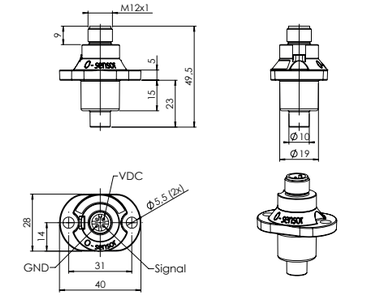




180° CONFIGURATION

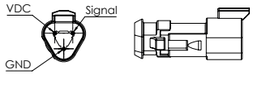


CABLELESS
(BINDER 713)

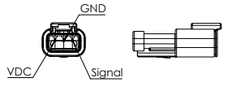


CONNECTIONS

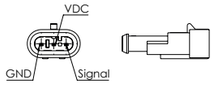
Deutsch DT04-3P



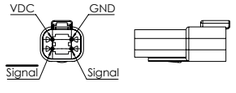
Deutsch DTM04-3P



AMP Super Seal



Deutsch DT04-4P
Dual Output Changeover



** other connectors available on request*