



## CNR0903-UBV-10 - Relative pressure sensor 0-3mH2O for UBV4 sensor



Relative pressure level sensor that can be integrated at the back of the UBV4 Doppler velocity sensor using its adapter

- **Measuring range 0-3mH2O** relative
- Integrated atmospheric pressure aerator
- 4-20mA output signal
- Piezoresistive technology suitable for static and dynamic pressure measurements
- **Compatible with LOG09V4 data loggers**
- **Wireless radio configuration** (Rfid technology) with the autonomous data logger

### CNR0903-UBV-10 specifications

Measuring range	0-3mH2O
Pressure type	Relative
Surpression	3 bar
Accuracy	≤ 0.1 % full scale
Response (10% ~ 90%)	< 2 ms
Output signal	4-20 mA
Operating temperature and fluid	-5 ... 80°C, (storage -40 ... 100°C)
Starting time	≤ 170 ms
Protection against reversed polarity	Yes
Housing	Stainless steel (316L/1.4435) 1.4404 / AISI 316 L
Dimensions	∅ 19 mm x 116 mm
Cable	PUR black 10m with M12 8Pts connector
Weight	120g without cable

