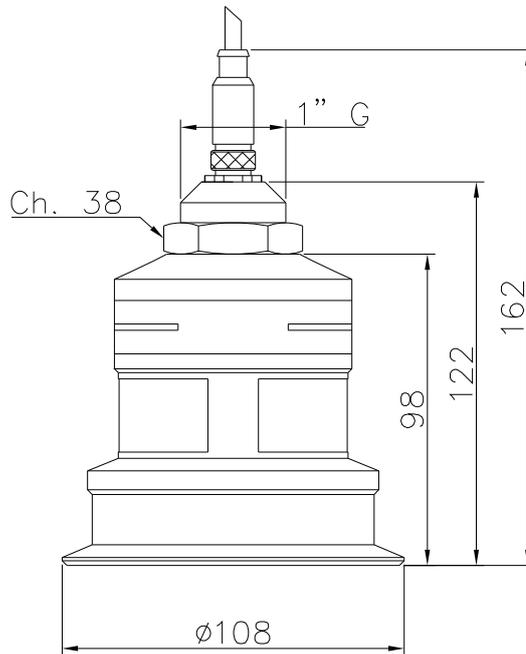




- Non-contact level measurement
- Range 0.5 ÷ 12 meters
- Blind zone 50 cm
- Sensor protection IP68
- Sensor body in PP
- Suitable for measuring of liquids and granules
- Comm. Protocol MODBUS RTU
- Power supply 24 Vdc
- Output: 4 ÷ 20 mA analogue output

Non-intrusive level measurement systems are the preferred technology for many applications and for this reason we have developed the level/distance transmitters PTU50 / 51 / 56. The units PTU50 / 51 / 56 are compact with a unique simplicity of commissioning. Calibration and transmitter configuration is possible, even remotely, thanks to a MODBUS RTU connection together with the related software for the PC, or via the display unit VLW601 and power supply. The IP68 transmitter protection allows installation in underground wells.



PTU56

Level transmitter

Ultrasonic - for measurement in liquids, muds, acids and granulates.
Range: 0,5 ÷ 12m; IP68 proof
Housing in polypropylene (PP)
Calibration by VLW601 / VLW90M units or via MODBUS
Power supply 24Vdc - Output 4÷20mA + MODBUS
Temperature range -25 ÷ +75°C

Version	
E	With SS316 male connector
Z	Special
Process connection / Sensor material	
0	G 1" / PP + n.1 1" BSP fixing bolt/ PP
1	DN125 PN6 UNI 1092-1 flange / PP
9	Special
Accessories	
A	None
F	MODBUS PC communication S/W (010F105A)
H	Extension for PTU5x L=250mm in PP + DN125 flange
L	Adjustable extension for PTU5x in PP + DN125 flange (Lmin= 85mm Lmax=690mm)
T	IP68 female connector with 5m linking cable
U	IP68 female connector with 10m linking cable
V	IP68 female connector with 15m linking cable
W	IP68 female connector with 20m linking cable
Z	Special