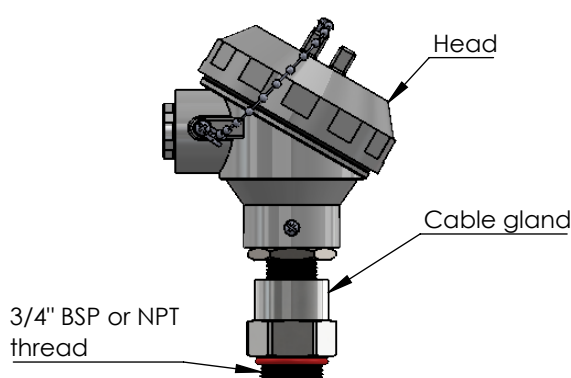




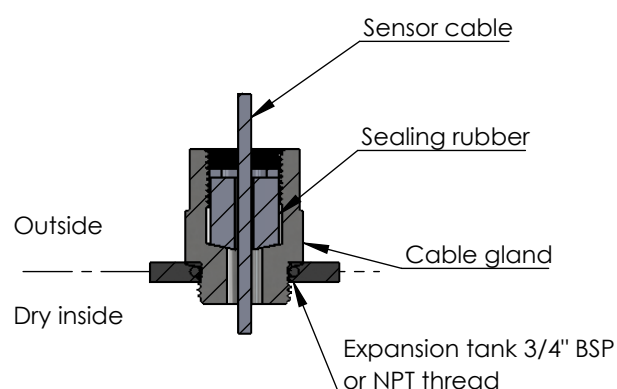
## Installation procedure - CP-MBR

The CP-MBR is a signal-passing box. It is intended to auxiliate the signal transmission of the sensor located inside the bag or membrane in the conservation tank till the MBR relay.

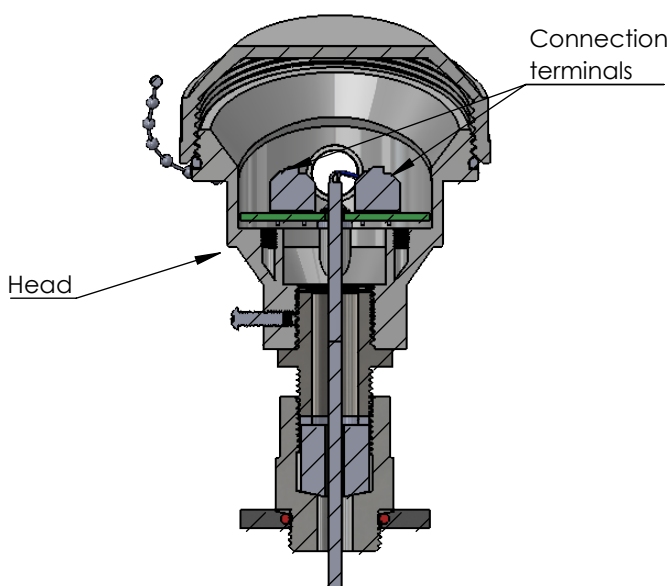
1- The CP-MBR must be installed in a 3/4" BSP or NPT thread that has direct access to the dry side of the membrane oil separator or to the inside of the expansion tank bag.



2- Screw the cable gland firmly into the threaded hole of the expansion tank and pass the sensor cable through the cable gland and the sealing rubber.



3- Pass the cable through the head and between the connection terminals. Manually screw the head firmly into the cable gland until the sensor cable encounters resistance in moving and stays secure to the cable gland. If using a 32mm wrench, the recommended tightening torque is between 5 to 10Nm.



4- Strip off about 4mm from each of the 4 wires and make the electrical connections. The connection terminals are spring-loaded enabling the simple insertion of the stripped wire directly into the terminals. The use of needle-type terminals is optional.

