

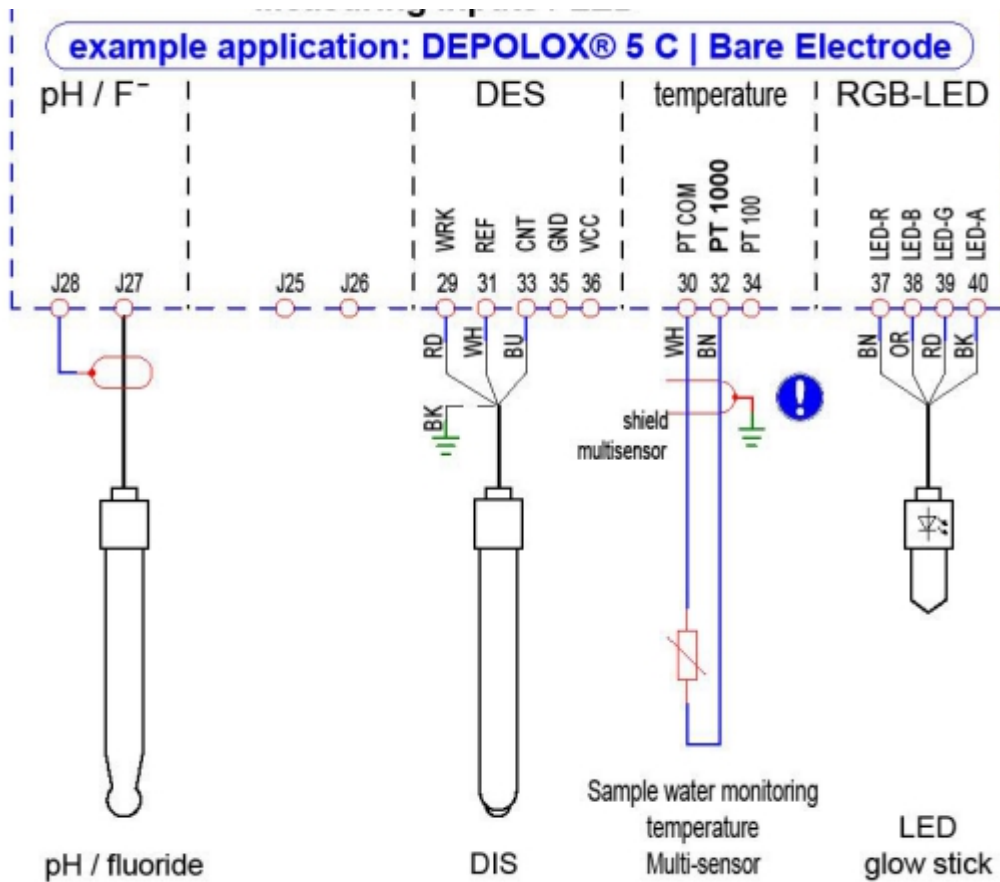
## Depolox 400M Quick Start Guide

- Mount side by side both the flow cell and the controller.
- Flow cell to the left, controller to the right, no more than 1 or 2 inches gap in between.
- Plumbing to wet cell should be done according to local regulation, with an inlet pressure between 5 - 45 psi. Uses PVC pressure regulator if needed.
- Outlet to a drain open to atmosphere no longer than 2 feet long.
- Wet cell equipped with a flow regulator, needle adjustment valve not needed.

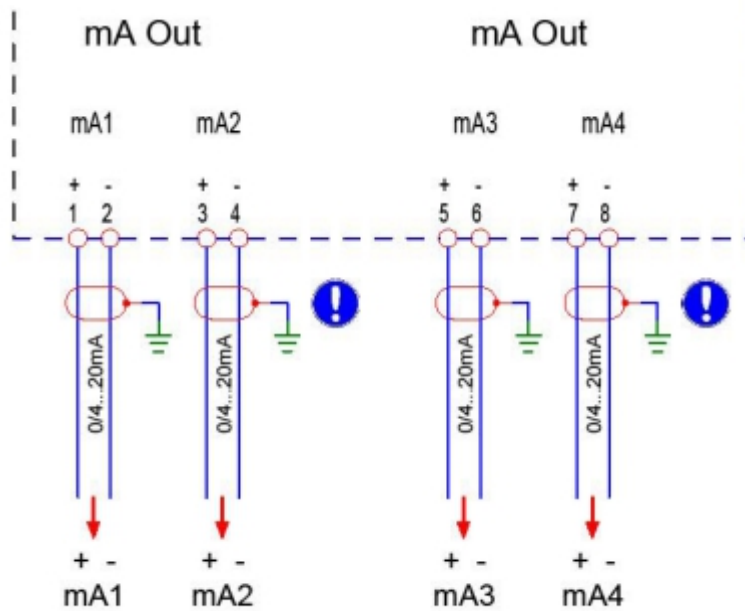


**Do not power the unit until water flows through the cell. Avoiding this will polarize electrodes and delay by up to 24 hours chlorine reading (static electricity will build up onto reading electrodes and negative reading will be displayed).**

Wire accordingly:



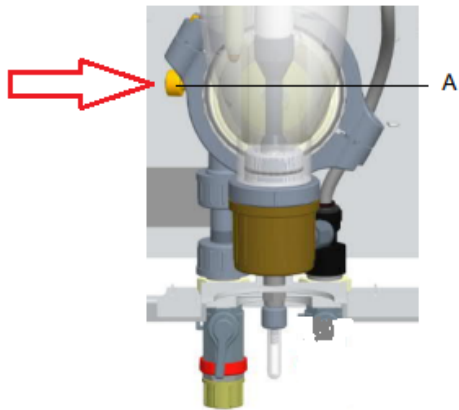
**module 3 / Analog outputs**



## Retirer la "plug" rouge / Red Sealing Plug removal

(removal of the plug is a process similar to disconnecting a "Shark bite" type connector - if unsure, google "shark bite" or "john Guess fittings" or "Push on Fittings removal")

**Retirer la plug rouge/remove red plug and insert (by pushing in) the multi sensor**

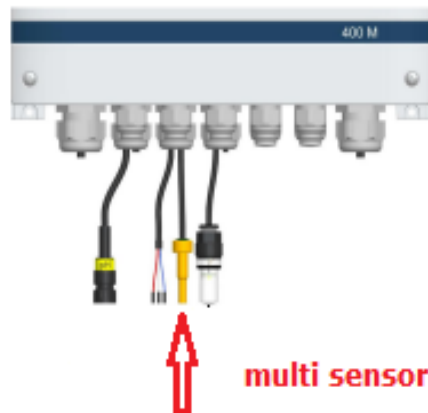


Proceed as follows to connect the sensors of the flow cell modules with the electronic module:

- 1 Remove the red sealing plug (position A).
- 2 Plug multi-sensor into the flow control valve (position A).
- 3 Route the sensor cable of the 3-electrode cell or the membrane sensor into the electronic module through the corresponding cable gland.

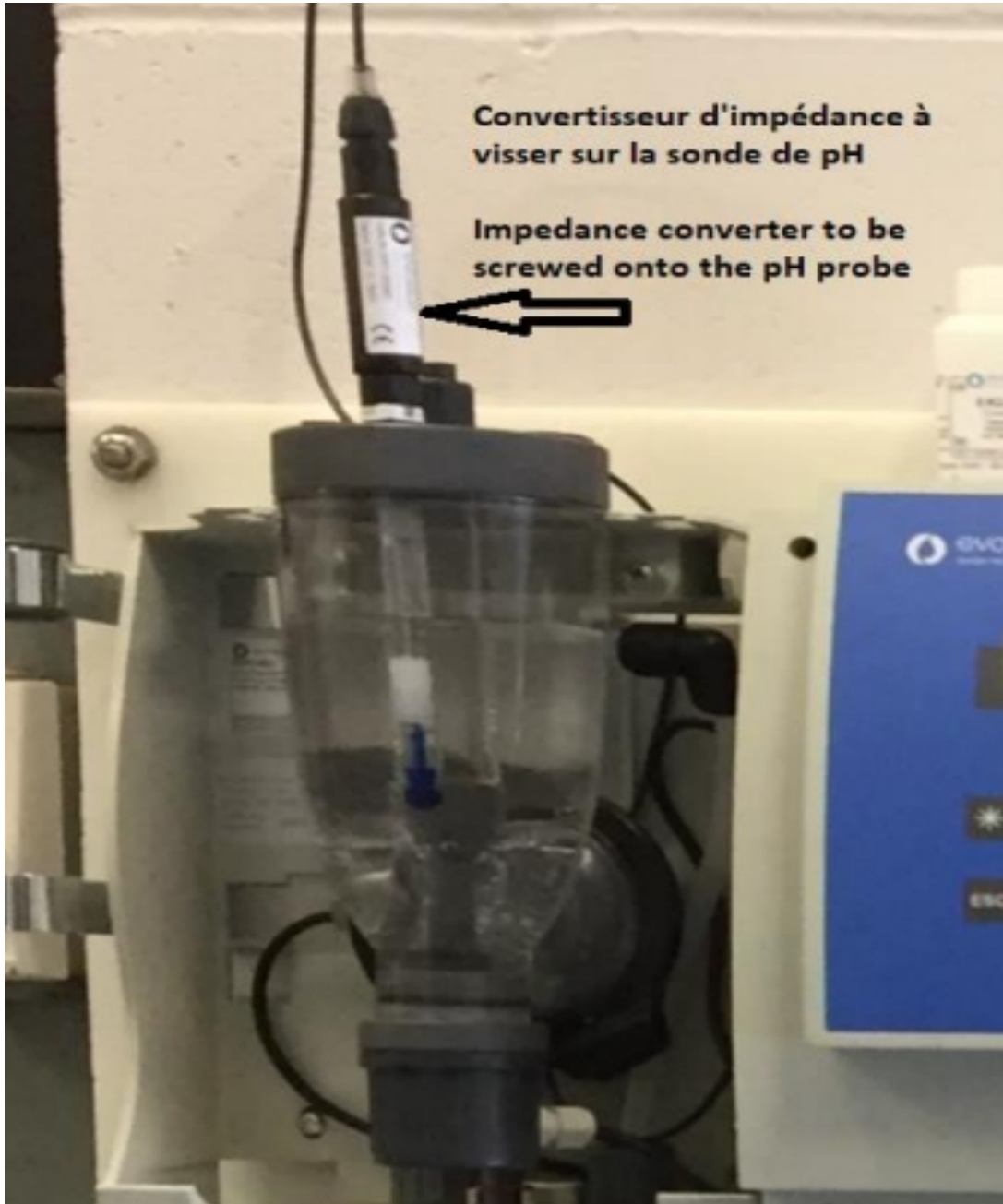
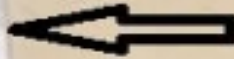
Image 15Section, flow cell module DEPOLOX<sup>®</sup> 5 C, pressurized version

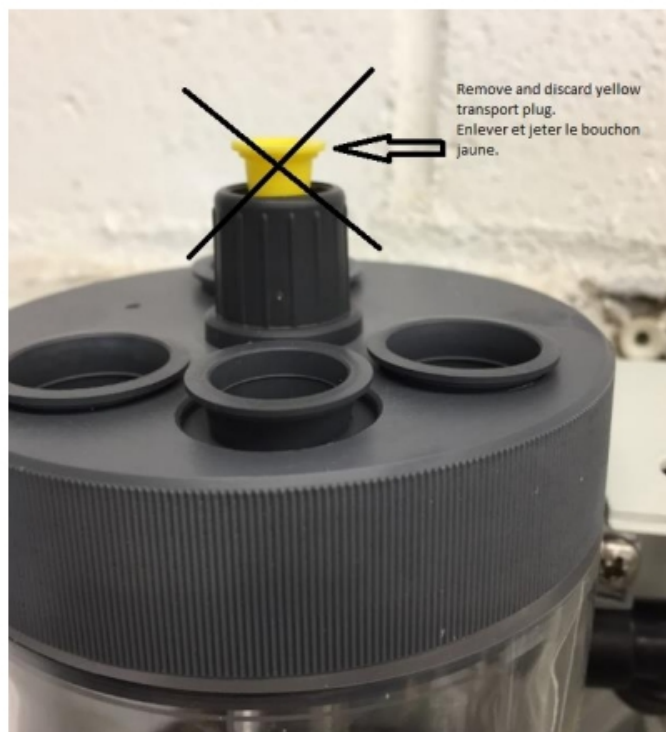
A Multi-sensor on the flow control valve



Convertisseur d'impédance à visser sur la sonde de pH

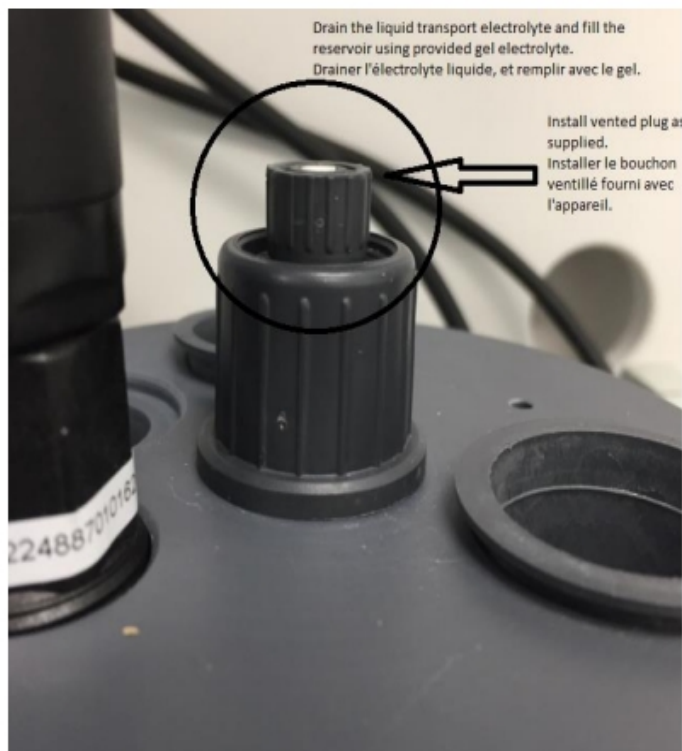
Impedance converter to be screwed onto the pH probe





**Enlever et jeter le bouchon jaune**

**Remove and discard the yellow transport plug.**



**Drainer l'électrolyte liquide et remplir le réservoir central avec l'électrolyte en gel (bouteille fournie). Installer le bouchon ventilé.**

**Drain the liquid electrolyte (for transportation only) and replace with gel electrolyte (supplied with apparatus). Install vented plug as supplied.**



Remove top Yellow plug and discard. Drain liquid electrolyte and replace with Gel electrolyte solution.

Enlever et jeter le bouchon jaune. Vider l'électrolyte de transport, et remplir avec la solution d'électrolyte en gel fournie.

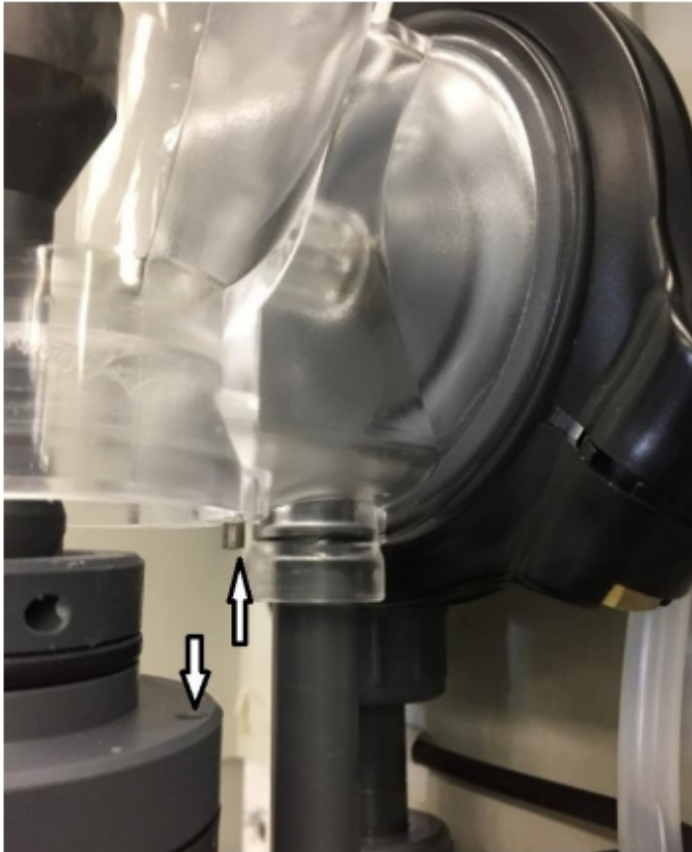
The wick must be removed before water is applied  
Le tampon de transport doit être retiré avant la mise en marche

**\*IMPORTANT\***

The pH probe is oversaturated in salt (Ag/AgCl electrolyte). White crystal is normal when new and will decrease over time. Once there is no more saturated electrolyte (white crystal) the probe is empty and should be replaced.

Les cristaux blanc dans la sonde de pH sont normal. Avec le temps, la quantité de cristaux va diminuer. La sonde sera à remplacer quand les cristaux seront disparus.





### Important ALIGNMENT

If you need to remove the electrolyte reservoir from the cell, pull down, after removing retaining nut on top of it. To re-assemble, make sure the pin and hole alignment is respected as per the two arrows.

Si vous devez retirer le réservoir d'électrolyte de la cellule d'écoulement, enlevez la noix de retenue au préalable. Au moment de ré-assembler, assurez-vous d'enligner le trou et la tige tel que les flèches le décrivent.

Once all this is done:

- APPLY POWER
- OPEN WATER AND MEASURE FLOW (550 ML/MIN +/- 10%)
- GO TO "SETTINGS" ADJUST RANGE FOR PH AND CHLORINE (accordingly to expected measurment range (usually 4-10 for pH)
- FOLLOW CALIBRATION PROCEDURE FOR CHLORINE AND PH PROBE
- GO TO INPUT/OUTPUT MENU AND TURN ON OUTPUT AND ASSIGN MEASUREMENT PROPERLY