Installing Detachable Cable Electrodes to Sodium Monitors

Two kits are available for retro-fitting detachable cable electrodes to 8036 Sodium Monitors:

a)   1048/750 Sodium Electrode Kit
This kit comprises:
  1 x 1048 836 detachable cable sodium electrode
  1 x 1048 870 cable assembly.
  1 x 8036 233 fitting sleeve.

b)   1431/750 Reference Electrode Kit
This kit comprises:
  1 x 1436 836 detachable cable reference electrode
  1 x 1431 870 cable assembly.

Fitting the Detachable Cable Sodium Electrode – 1048/750

1) Open the cover of the junction box and remove the cables of the existing electrodes.
2) Thread the 1048 870 cable assembly through the "P" clips on the backplate.
3) Remove the existing sodium electrode.
4) Fit the sleeve.
5) Insert the sodium electrode in the sleeve after removing the black rubber caps from both ends of the electrode.
6) Connect the tag contact as shown in the manual.
7) Screw the red connector onto the top of the sodium electrode.

Fitting the Detachable Cable Reference Electrode – 1431/750

1) Open the cover of the junction box and remove the cables of the existing electrodes.
2) Thread the 1431 870 cable assembly through the "P" clips on the backplate.
3) Remove the existing reference electrode.
4) Fit the reference electrode in the flow cell after removing the black rubber caps from both ends of the electrode.
5) Connect the tag contact as shown in the manual.
6) Screw the black connector onto the top of the reference electrode.

Notes

> **When the electrodes next need replacing, it is only necessary to unscrew the cable from the top of the electrode and fit a new one. The cable remains attached to the junction box.**

> **These kits need only be ordered once. When you next re-order replacement electrodes order only 1048/836 and/or 1436/836.**

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