



# DATALOGGERS

## Automatic software controlled systems

If it can be detected that power has been lost and resumed, e.g. by unexpected zeroes recorded on digital channels, initiate the following:

1. Wake up logger by sending a continual string of 2s for a period of say 12 seconds (must be greater than the 10 second ANY NUMERIC KEY message period).
2. This should either put the logger into Main Menu mode or into Option 2, show software version.
3. Send ESC, ESC, ESC, 0,0,0,0, ESC, ESC, ESC (about 0.5 seconds apart) which is guaranteed to always return the logger to log mode.

**NOTE** once power is resumed, the PSU Reset relay must be activated before the DataHog will operate again (this may be done inside the logger itself or by pushing the red PSU Reset button on the Mains Hog unit).

### GENERAL PROBLEM

If the DataHog is stuck in a menu you don't recognise, please send the characters in instruction 3 above, and you should return to Log Mode.



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