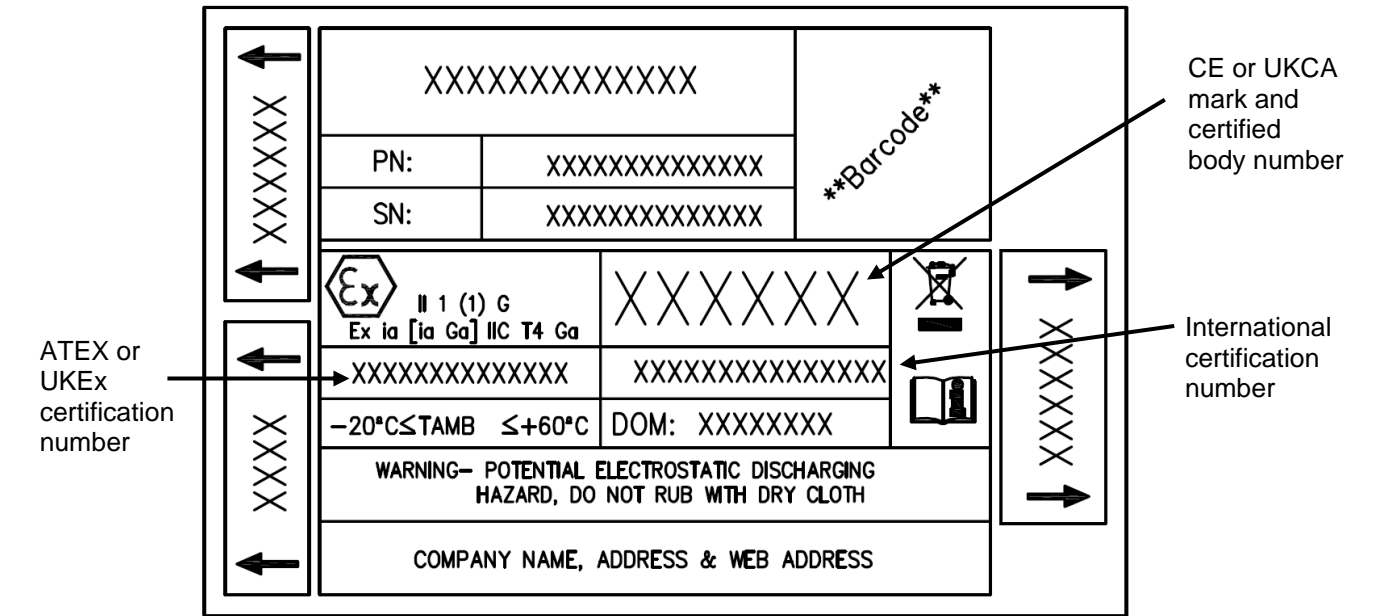


**Warning:** This manual contains important safety and operating information.  
Please read, understand and follow the instructions / warnings contained in this manual.

Label drawings.



Entity Parameters.

	Output Parameters	Input Parameters
Parameters	Uo = 5.88 V Io = 61 mA Po = 90 mW Co = 43 uF Lo = 9.5 mH	Ui = 5.88 V Ii = 0.7 A Pi = 1.1 W Ci = 2.88 uF Li = 2.6 uH

## Part Number make-up – ESI2/xy-len/IS

<b>ESI2</b>	<b>/xy-len</b>	<b>/IS</b>
HWM Family name/revision	Sensor Configuration	Safety Designation

See appendix 4 in the Intelligens / COMLogIS Basic User Guide Part 1/2 (MAN-142-0001) for details of the pressure sensor options available



### Warning:

For an External Sensor Interface with different part number format/revision (e.g., ESI/xy-len/IS), refer to appropriate/ previous version(s) of this manual for certified Entity Parameters.



### Warning:

For the External Sensor Interface, the connected intrinsically safe equipment must be certified with Entity Parameters. Any intrinsically safe equipment intended for connection to the External Sensor Interface must have compatible Entity Parameters and be connected and installed as per the manufacturer's instructions.

The External Sensor Interface must only be used with the Intelligens / COMLog™IS data logger, HWM Part number H95/xxxxxxx/xxxxxxx/IS



### Warnings:

- POTENTIAL ELECTROSTATIC CHARGING HAZARD, DO NOT RUB WITH A DRY CLOTH.

Additional information is available in the Basic User guide Part 1/2 (MAN-142-0001) available from the HWM website.

If further support or assistance is required, please contact HWM Technical Support on +44 (0)1633 489479 (option 5) or e-mail [cservice@HWM-Water.com](mailto:cservice@HWM-Water.com)