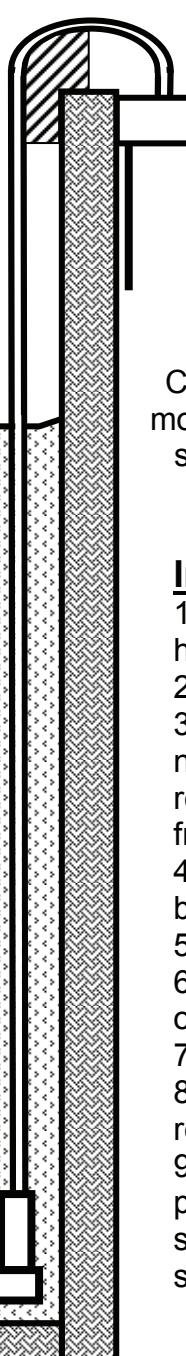


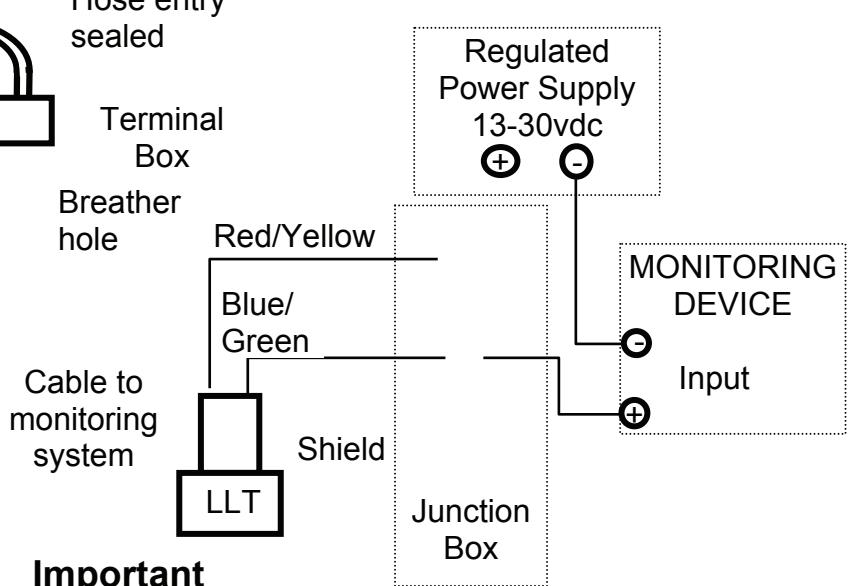
SUBMERSIBLE LIQUID LEVEL TRANSMITTER IN-LLT & JUMO 4390

Hose fed from top to prevent water entry.

Support Block
and clamp/s
(Support block
recommended
above 5 meters
Drop, Stainless
wire support
above 12 meters)



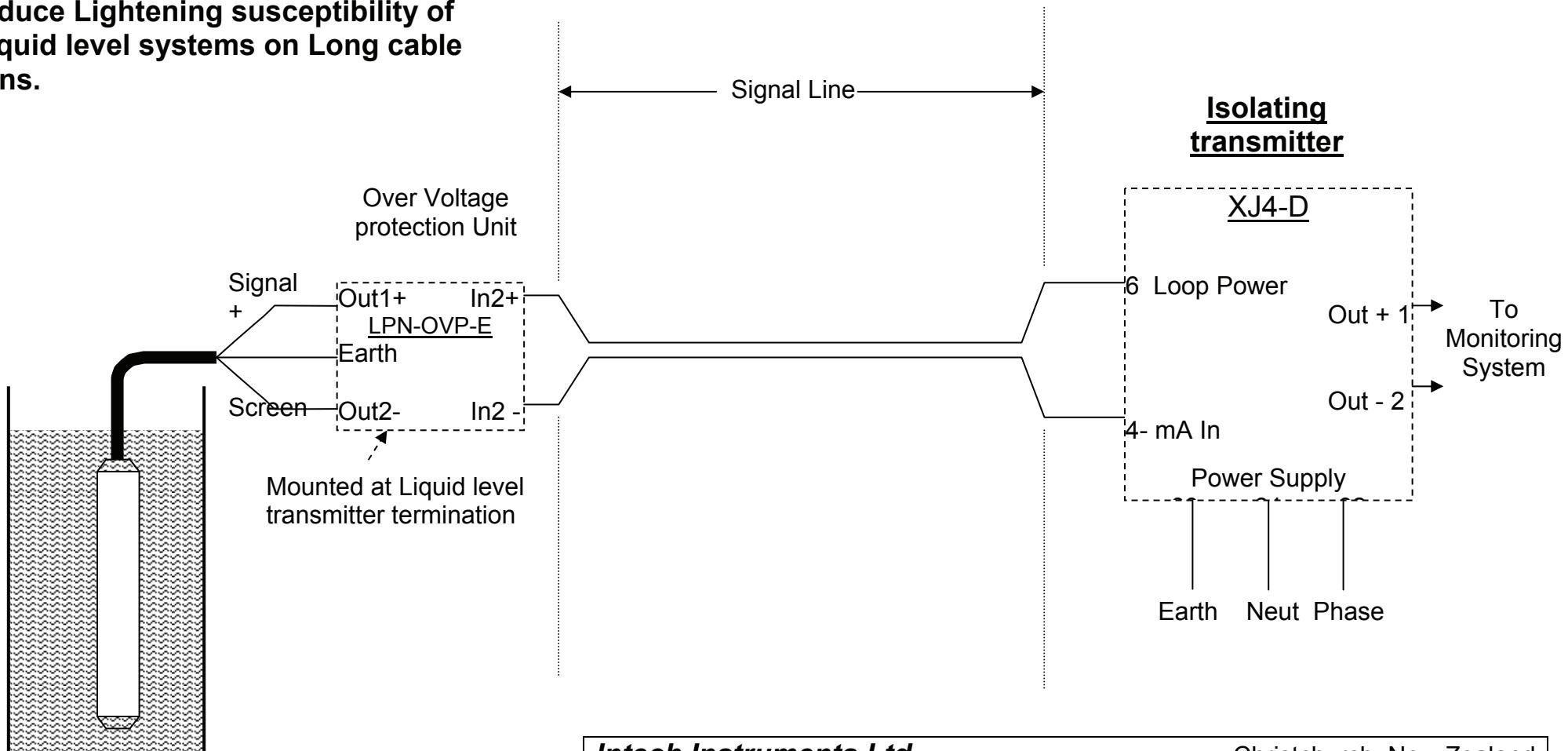
Electrical Connections



Important

1. Warranty is void if water or any fluid enters the LLT hose.
2. Mount the LLT where there is least water movement.
3. The breather hole in the terminal box must exist and not be blocked. If blocked the LLT will not be able to remove the effects of atmospheric pressure variation from the reading.
4. Install the LLT hose into the top of the terminal box before placing the LLT into the water.
5. Support and clamp the hose before the terminal box.
6. Support the hose clear of any surface likely to chafe or damage it.
7. Use screened cabling.
8. Use a regulated 24vdc power supply for the best results.
9. If the LLT is installed on the end of a long cable run, precautions must be taken against potential Lightning strike or earth potential rises . See the recommendation sheet following.

**Recommended Configuration to
reduce Lightening susceptibility of
Liquid level systems on Long cable
runs.**



IN-LLT or JUMO 4390 Series
Liquid Level Transmitter.

Intech Instruments Ltd	Christchurch, New Zealand
Recommended connection method for remote mounted Level Transmitters	
Scale: NTS	Date: 18/05/2007 1:55:00 PM
Filename: LLT Loop.doc	Drawn: Intech Instruments Ltd
Ph. +64-3-343-0646	Fax: +64-3-343-0649
Email: sales@intech.co.nz	