

### Specification for Ultrasonic Level Transmitter

- Microprocessor based Ultrasonic Transceiver and integral transducer with a range of 0 – 7 mtrs.
- Pre-programmed echo detection and processing algorithms
- All calibration data held in Transceiver with EEPROM, no battery backup required.
- Accuracy of  $\pm 0.25\%$  of full range
- Three character 7 mm. Digit (LCD) Multi segment graphics display for setup and operational status.
- Measurement display in feet or mtrs.
- Current Output of 4 – 20 mA upto 750 ohms.
- Fully encapsulated integral transducer operating at 50 kHz. with inbuilt temperature compensation.
- Power Supply : 24 V DC
- **Two Wire System**
- Enclosed rugged body with conduit entrance from either side