

RS-232 to 4-20

MilliAmp Digital to Analog Converter Unit

Stay on top of inventory with analog data connectivity

Providing more functionality to the non-retail & commercial industrial market. Veeder-Root's Digital to Analog Signal Converter Unit enables the TLS Automated Tank Gauge Series to be implemented in a wide variety of applications where analog capability is required.

The Converter Unit utilizes a digital to analog circuit (DAC) to transform the digital signal output of a standard Veeder-Root TLS ATG into an analog signal that can then be sent to a wide variety of commercial/industrial applications such as facilities maintenance systems, or legacy hardware that requires analog signal input.

This analog signal is read by the receiving device as an indication of the current volume of product in the tank being measured, on a scale of 4 to 20 MilliAmps (with 4 being empty and 20 being full).



Features

- Unit can be re-calibrated by user to fit changing application needs
- Rugged, solid-state construction in a dependable unit
- Compatible with all current Veeder-Root TLS Series ATGs
- Single channel capacity
- User defined RS-232 input string format
- Switch selectable analog ranges:
 - 0-5V
 - 0-10V
 - +/- 5V
 - +/- 10V
 - 4-20 mA
- Switch selectable baud rate
- Tank size selectable by dip switches, up to 15,000 gallons



| Standard Model: | Part Number | Description |
|-----------------|-------------|-------------------|
| | 331854-001 | 4-20 MilliAmp Box |

For more information call
1-888-561-7942

