Depth Tension Display



Application

The Depth Tension Display and Speed is an electronic display that will provide a wireline operator a display of the current depth/ speed and/or tension on the wireline as they are performing operations in a truck or wireline unit. The DTD will transmit a predetermined format of the signal of the tension input to an output connection for the sake of sharing the signal with different electronic data acquisition devices such as LineWise or Warrior.

Benefits

The Depth/Tension Display conveniently stores the last depth value in case of power loss and has a bright display making it readable in all conditions. It also allows the winch operator to view the tension reading in real-time, while providing an output signal for other data recording systems such as LineWise.

Features

- Retains Settings when Powered Down for use During the Next Job
- Supplies 5 or 12 Volts to an Encoder
- Supplies Power to Load Pin or Tension Sensor
- Measures Encoder Pulses up to 9999 Pulses Per Revolution
- Displays Depth Values in either Metric or Imperial
- Calculates all Scale Factors and Conversions
- Configurable Depth-to-Surface Alarm
- All Parameters are Adjustable via a Numeric Menu
- Tension easily Calibrated using two-step process
- Configurable display to read: Depth and Speed, Depth and Tension, or Depth, Tension and Speed

DTD

Description	Part No.
Depth Tension Display Assembly v.1.1 w/Power Cable	109987

Accessories

Description	Part No.
Depth Cable Assembly	AE304UU0016
Tension Cable Assembly (Inline tension)	AE304UU0035
Tension Output cable (to LineWise)	108769
Tension Output Cable to Warrior	109988
Depth Output cable (to LineWise)	AE304UU0011
Depth Output Cable to Warrior	AE303UU0013