



FOR IMMEDIATE RELEASE

Contact: Mark Breen
mbreen@dfec.com or +1-603-332-6150

**TI17C Tension Transducer Amplifier
with *Quik-Cal*[™]**

(ROCHESTER, NH, USA—November 8, 2008) Tension measurement and controls manufacturer Dover Flexo Electronics, Inc. (DFE at booth E-9719) has launched the new model **TI17C TrueTension[™] Amplifier/ Indicator**.

The compact TI17C amplifies a web tension signal from tension transducers in a process web path and provides an isolated 0-to-10 VDC or 4-20 mA tension signal output to a PLC, drive, controller and/or to a meter display.

Quik-Cal[™] is a new labor-saving feature. During initial TI17C setup, *Quik-Cal* allows for the installer to push a ZERO button and then a CALIBRATE button for one second each to zero the readout and set the calibration, rather than having to turn potentiometers. The zero and calibration settings are stored digitally, and the output is stable and drift-free over time and temperature variations.

Unit features a single, accessible terminal strip for simple installation, and mounting choices that include stand-alone circuit card, bracket with DIN-rail clip, or full enclosure (shown above). An optional Tension Limit Switch serves as an alarm trigger for web break prevention or an alert to a critical tension change.

The TI17C is CE-marked in its enclosure version. The TI18C operates on 24 VDC and is CE-marked in all mounting versions. It is otherwise identical to the TI17C.



Ask for the **TI17C/ TI18C Indicator** data sheet or download it at http://www.google.com/http://www.dfe.com/products/ti17c_ti18c.html.