TeleComm (TCOM) Custom Control Panels

TeleComm (TCOM) custom control panels by Orenco Controls are cost-effective, digital, integrated telemetry panels that include controls for multiple applications, along with data logging, remote access, and control, all in real time. TCOM custom control panels require a dedicated phone line or data line to connect to a computer equipped with TCOM Viewer™ — or TCOM Viewer with optional graphical view — and a modem. When alarm conditions occur, notifications are sent to pagers. Panels can be accessed directly at the site with our Bluetooth® wireless connection kit. Because they provide many of the benefits of costly SCADA systems at a fraction of the cost, TCOM custom control panels are ideal for stand-alone monitoring and control systems. In addition to our full line of standard options, custom options are available, such as ...

- 1- and 3-phase motor power
- Seal failure sensors
- Over-temperature sensors
- Over- and under-current sensors
- Additional alarm lights or alarm circuits
- Remote alarm indicators
- Flow meters
- Wireless connection kit ordered separately (see "Bluetooth Wireless Connection Kit" in this catalog)

For the full range of options available, see the "Custom Panel Quote Request" page in the "Product Ordering Information" section of this catalog.

TCOM Panel with Touch Screen

Bluetooth® Wireless Connection Kit

Bluetooth® Wireless Connection Kit

The Bluetooth® wireless connection kit from Orenco Controls lets operators use a laptop computer to remotely monitor and control a VeriComm® (VCOM) or custom TeleComm™ (TCOM) control panel. Operators are no longer tied to the panel with wires, nor do they have to use the manual switch to control motor operation. This means operators may not need a second person to assist with maintenance and troubleshooting. Features and benefits of the Bluetooth® wireless connection kit include ...

- Hardware compatible with VCOM and TCOM panels
- VCOM panel compatible — BT-VCOM™ software available for Macintosh®, Windows®, and Android® operating systems, as well as Windows Mobile compatibility (up to rev. 6X)
- TCOM panel compatible — works with TCOM Viewer software (PC only)
- Easy installation in the field
- 30-ft (9-m) wireless operating radius
- Real-time adjustments to system operating parameters, on-site
- Input and output monitoring and control, on-site
- Data review, on-site
- Detailed history log access, on-site

Bluetooth® Wireless Connection Kit