Orenco^o | Controls & Monitoring Products Catalog

TeleComm (TCOM) Custom Control Panels

TeleComm (TCOM) custom control panels by Orenco Controls are costeffective, 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.



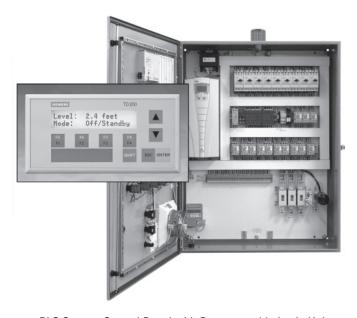
TCOM Panel with Touch Screen

PLC Custom Control Panels

PLC custom control panels are digital, programmable panels typically used to control one or more pumps in onsite septic systems and effluent pumping systems, when system requirements are greater than an MVP custom control panel can handle. PLC custom control panels have more memory and a larger number of available inputs and outputs than our MVP custom panels. Orenco Controls' PLC custom control panels offer several standard functions, including elapsed time meters, counters, digital indication of float switch status, different alarm/light signals for varying alarm conditions, and the ability to use one type of float switch for all functions. In addition to our full line of standard options, custom options are available, such as ...

- Multiple options for operator interface
- 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

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



PLC Custom Control Panel with Programmable Logic Unit