

TECalert

Network Solutions for Chart MVE TEC 3000

- Connects up to 32 TEC 3000 controllers
- Data can be read from any networked PC
- Gives remote alarms
- Allows data to be analysed, which helps predict vacuum failures



The new TECalert is Planer's network solution for the TEC 3000 controller from Chart MVE.

The unit is designed to make TEC 3000 controllers, used on all high end Chart MVE vessels, visible over an existing network via Planer's tried and tested Data-Later monitoring and alarm software.

The Kryo-Base Modbus can connect up to 32 TEC 3000 controllers and will be a most cost effective way to do this.

All the data from the TEC 3000 can be read and alarmed using our Data-Later software. These include:

- Temperature A (high point)
- Temperature B (low point)
- Liquid Nitrogen level
- Liquid Nitrogen usage
- Local alarm set points
- In alarm condition

Part Numbers:

Ordering Reference	Description
GDKRYO-BASE-MOVBUS	Control unit (1 per 32 devices, comes with 1 x AC102088)
AC102088	Daisy chain cable (additional required per additional device)

Benefits:

- Customised reports easily produced on demand, either locally or remotely
- No fitting of probes
- No interference of vessels
- Minimal installation

Data-Later:

Data-Later provides alarm notification by email, directly to your desktop or PDA, and lets you know when parameters move outside pre-set tolerances.

In addition to allowing remote viewing of data, the system can also give you visual and audible alarms in any networked location (additional equipment required).

Features:

- Internet access by means of the installed client software included.
- Colour-coded vessel status icon providing instant good/bad identification

- Exported data may be analysed easily using MS Excel or similar spreadsheets
- Data is secured in tamper evident records to comply with the requirements of FDA CFR 21 Part 11
- Works on, Windows or Linux
- Multiple level access control, according to user role and authority.

Alternative option (Temperature readings only):

DATAcentre with 32 x independent sensors

- GDFTEM02LCMU102-P
- 32 x FTEM02WS115-NS-P
- 32 x PR001829
- GDFCSL-SD2-UK