

DE20 Secure Data Entry Module

A Whole New Concept in HACCP Food Safety Record-Keeping

The DE20 represents a whole new concept in food safety record-keeping. No doubt your staff are taking readings of temperatures and logging these manually. Typically these logged readings would then be filed locally and never looked at again.

The DE20 heralds in a new age where this important information is sent to a secure web-server where it can be seen by anyone authorised to see it.

Staff take their logged data over to the DE20 located conveniently in the workplace and with a few guided keystrokes their data is transferred to the secure web-server where it can be accessed by the food safety staff of the organisation.

Data that was previously filed away on site can now be shared across the entire organisation with massive benefits to all personnel responsible for food safety.

Not only do you have access to permanent HACCP records, but recurring problems across the organisation can be reviewed, analysed and corrected.

Just attach the DE20 to a convenient wall, plug it in and turn it on. That's all you have to do to commission it. It really is that simple.

The data presented to the operators is automatically downloaded from the web-server. Your supervisors/managers fill in a few simple forms using their browser and the system does the rest for you.

The DE20 also has 5 additional continuous measurement inputs and 12 digital inputs for local monitoring and recording. There are also 3 relays for simple local control or alarming. The continuously monitored average, maximum and minimum of each input is sent to the web-server every half hour. Alarms are sent instantly.

Features

- 2 line backlit alpha-numeric display
- Tactile keys make it easy to enter data
- IP65 enclosure for wet areas.
- Easy to mount
- Battery powered with plug pack charger to keep batteries full.
- Inbuilt modem so DE20 communicates directly onto internet via mobile phone network



Benefits

- Provides visibility across the organisation.
- Records become useful and permanent.
- Reduces incidences of falsification of readings by busy staff.
- Ensures records are entered at the correct time as the time is recorded for each entry (no more filling in ahead of time or late).
- Alarms can be set on each temperature so that email or SMS messages can be automatically disseminated as soon as a bad temperature or condition is recorded.