

Title (en)  
Diagnostic equipment.

Title (de)  
Diagnosegerät.

Title (fr)  
Appareil diagnostique.

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Application  
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Abstract (en)  
Diagnostic equipment more particularly to identify faults in refrigeration equipment is described. The equipment comprises a diagnostic sensor unit (10) including a microprocessor module (21) comprising a microprocessor (22), a ROM (23), a RAM (24), an EEPROM (25), a system clock (26), an analogue to digital converter (ADC) (27) and a digital interface (28) powered by an independent power supply to the equipment being monitored. A plurality of inputs is connected to locations in the refrigerated equipment and a display e.g. a liquid crystal display, is provided to indicate the status of the equipment. The input from the locations is learnt by the microprocessor (22) and any change in the input from these locations is compared with the learnt inputs and significant changes are indicated as faults on the display. <IMAGE>

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