![Grupo Aguilera - detección, control y extinción de incendios]

Alarm Control Panel for Mobile Telephony
AE/AX30TRI

Description

The model AE/AX30TRI alarm control panels is a control centre for fires and external alarm repetition for three different operators, which basically comprises:

- Power supply and battery charger.
- Fire detection loop.
- Automatic extinction control circuit, which provides a monitored output for electro-valve operation. Relay output (24 V).
- 12 Vdc (500 mA) output for various uses outside the centre.
- Control for 30 external alarm inputs, normally open or normally closed selectable by a switch (30 alarm outputs via switch-selectable voltagefree, normally open or normally closed relay contacts).
- The first fourteen outputs plus fire alarm and general failure have three, 37-pin, sub-D connectors for independent use by each operator. This information is simultaneously repeated in the three connectors.
- The remaining sixteen outputs are fitted with a single 37-pin sub-D connector.
- Repetition via two switched, 2-Amp, voltage-free relays for inputs 1 and 30.
- Control for one FIRE output and one GENERAL FAILURE output, normally closed via the first three. 37-pin, sub-D connectors.
Switched 2-Amp, voltage-free relays for:
- Fire alarm.
- General failure alarm (normally energised).
- Selectable ventilation shutdown, with Fire level1 or Fire Level 2.
Optical and acoustic signaling, with the necessary controls for installation operation.