

## 1. GENERAL

1.1 P.A.X. Fire Reporting is a facility whereby a call can be made to a Fire Reporting instrument from any P.A.X. instrument in order to report a Fire.

1.2 Since this does not constitute a Fire Alarm system complying with the recommendations of the British Standard Code of Practice, it is essential that the Subscriber obtains the approval of the local Factory Inspector for its use.

1.3 The Fire Reporting instrument would normally be coloured red and be used for incoming calls only, it would not be provided with a dial, and would have a calling signal distinctive from a normal telephone bell.

1.4 The simplest scheme is to make the Fire Reporting instrument available by the dialling of a specified number from any P.A.X. instrument. The caller would then report the site of the fire so that appropriate action could be taken.

1.5 The Fire Reporting number can, if desired, be a distinctive one such as "9" or "99". The use of either number will give the facility whereby a caller is connected to the Fire Reporting line even though that line is engaged with a previous caller, i.e. incoming preference.

1.6 If an audible general alarm signal is required, there are two alternatives, the choice being, of course, dependant upon the Subscriber's requirements:-

(a) Arrange for the alarm signals to be manually controlled from switches adjacent to the Fire Reporting Instrument.

(b) Provide for the alarm signals to be sounded automatically when a Fire Reporting call is made. A reset key would be fitted, by means of which the alarms could be silenced manually.

1.7 The provision of indicators to show from which instrument or group of instruments a Fire Reporting call originates must be regarded as a "non-standarf" facility, and not further reference to it is made in this data.

## 2. DRAWINGS

A.2542/S - 50 Line P.A.X. Fire Reporting Line.

K.2543/S - 50 Line P.A.X. Fire Reporting Ins. with Automatic Alarm Manual Reset Facility.

A.2435/W - 50 Line P.A.X. Types 1 and 2, Fire Reporting (**SCAN UNREADABLE**) of Digit "9".