

## 1. CHANGES FROM TYPE 1

The more important changes from Type 1 as regards facilities are as follows:-

### 1.1 Preference (Dial Calls)

(a) The standard preference facility provided on dial calls is optional preference by means of dialling 1, i.e. a preference sub. Dials 1 to gain access on meeting an engaged line.

Preference can be given to any line on the installation by adding a resistor to the LF "P" outlet of the line concerned (Drg. 94550/SW Fig. 1A).

The PG/PR twin relay used for this facility is initially provided on each connector.

(b) It is possible to provide automatic preference as an alternative to optional preference in special cases, e.g. uniformity on tie line networks.

(c) Only one form of preference on dial calls can be provided on any one installation.

(d) When a preference caller intrudes on an engaged line a continuous tone (low level NU tone) is applied during the whole period of the intrusion.

### 1.2 Tie Lines - Preference Access

When Preference Access to Tie Lines is required an additional relay (PF) is to be fitted in each register.

### 1.3 Discriminating Ringing (Dial Calls)

The provision of Discriminating Ringing on dial calls now involves the addition of two relays per Connector and two resistors (in parallel) per line circuit concerned. The facility is to be provided only when specially requested.

### 1.4 Direct Access Connectors

Equipment is now mounted in a metal case approximately 13" wide, 8" high, 9½" deep, designed for wall mounting.

### 1.5 Staff Call - Coded

Arranged for 15 codes instead of 10.

Equipment is now mounted in a metal case approximately 19" wide, 8" high, 9½" deep, designed for wall mounting.

#### 1.6 Staff Call - Telemike

Equipment now consists of a set of parts (unmounted).