

31A2 DATA MOUNTING IDENTIFICATION

1. GENERAL

1.01 This section identifies the 31A2 Data Mounting which is used to mount 1A Data Station Single Channel Arrangements in either a Model 28-, 33-, 35-, or 37-type teletypewriter.

1.02 This section has been reissued to provide information pertaining to the 31A2 Data Mounting, which replaces the 31A1 Data Mounting. The 31A1 Data Mounting has been rated manufacture discontinued.

1.03 The 31A2 Data Mounting (Fig. 1) consists of a 73A apparatus mounting, a KS-19087-L2 (25-pin) connector for connecting the teletypewriter (TTY) to the data mounting, and a voiceband loop-around relay. Provided on the data mounting is a terminal board for connection of the incoming line facilities. Access for an external illuminating TEST key, VBLA (Voiceband Loop Around) key, and a CF lamp is also provided on the data mounting. An 18A1 power unit (with associated M3AY cord) is mounted on the 31A2 Data Mounting to provide power for the 1A Data Station Single Channel Arrangements. The 73A apparatus mounting is designed to hold four DP-type circuit packs, which must be ordered separately.

1.04 Due to the different mounting configurations in the various models of TTYS, brackets have been designed to mount the 31A2 Data Mounting in each configuration. These brackets are coded as follows:

- 100A bracket for 33-type TTY
- 101A bracket for 35-type TTY
- 104A bracket for 37-type TTY
- 105A bracket for 28-type TTY.

Note: These brackets are not part of the 31A2 Data Mounting and must be ordered separately.

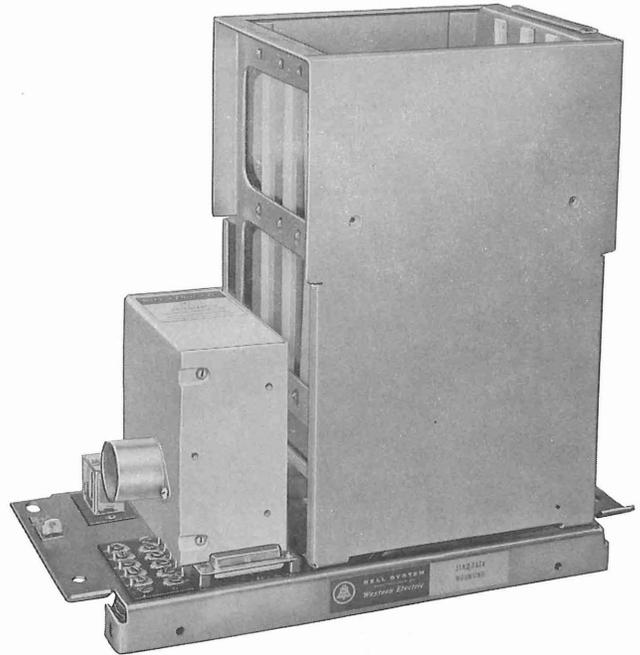


Fig. 1—31A2 Data Mounting

1.05 The overall dimensions of the data mounting are 12-1/2 inches wide, 11-7/8 inches high, 6 inches deep; it weighs approximately 10 pounds.

2. REFERENCES

2.01 Detailed information concerning the 31A2 Data Mounting is covered in the section entitled 1A Data Station—Single Channel Arrangements— (591-813-ZZ1) and in SD- and CD-1D184-01.