

22-TYPE DATA MOUNTINGS

IDENTIFICATION

1. GENERAL

1.01 This section describes the 22-type Data Mountings in terms of application and physical characteristics. This section covers the 22A1 Data Mounting (Fig. 1) and the 22B1 Data Mounting (Fig. 2) used in the 10A and 10B Data Line Concentrators to provide mounting space and interconnections for trunk circuits.

1.02 This section is reissued to provide information on the 22B1 Data Mounting. Due to extensive revision, arrows ordinarily used to denote changes have been omitted.

2. DESCRIPTION

2.01 The 22-type Data Mountings have four nests with slots and connectors for up to 32 AR-type circuit packs (trunk circuits). These circuit packs are not provided with the mountings and must be ordered separately. The 22-type Data Mountings weigh approximately 42 pounds and mount on racks or cabinets with a 23- or 25-inch centered mounting space.

2.02 The 22A1 Data Mounting is interconnected to other mountings in the 10A Data Line Concentrator by means of cords and adapters. The 22B1 Data Mounting is constructed so that its outer connectors mate directly through adapters to connectors on the other mountings in the 10B Data Line Concentrator. Power and grounding are provided through terminal blocks on the 22-type mountings.

3. REFERENCES

3.01 Detailed information on 22-type Data Mountings is covered in the following:

591-810-100	10-Type Data Line Concentrator System—Description
591-810-300	10-Type Data Line Concentrator System—Maintenance Procedures
591-811-100	10A Data Line Concentrator—Description
591-811-180	10A Data Line Concentrator—Summarizing Specification
591-811-200	10A Data Line Concentrator—Installation
591-811-300	10A Data Line Concentrator—Maintenance
591-811-500	10A Data Line Concentrator—Test Procedures
591-811-101	10B Data Line Concentrator—Description
591-811-181	10B Data Line Concentrator—Summarizing Specification
591-811-201	10B Data Line Concentrator—Installation
591-811-301	10B Data Line Concentrator—Maintenance
591-811-501	10B Data Line Concentrator—Test Procedures

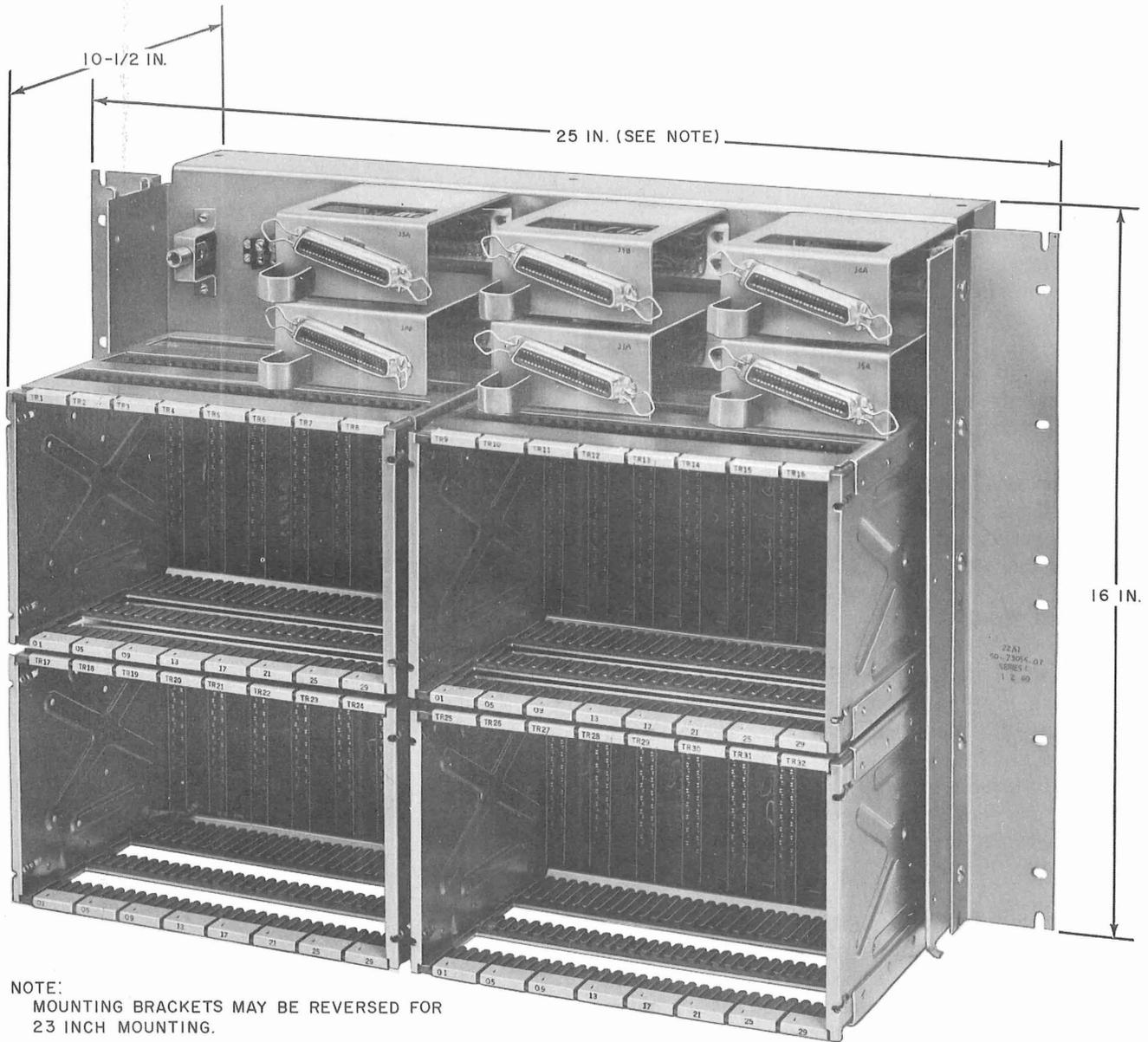
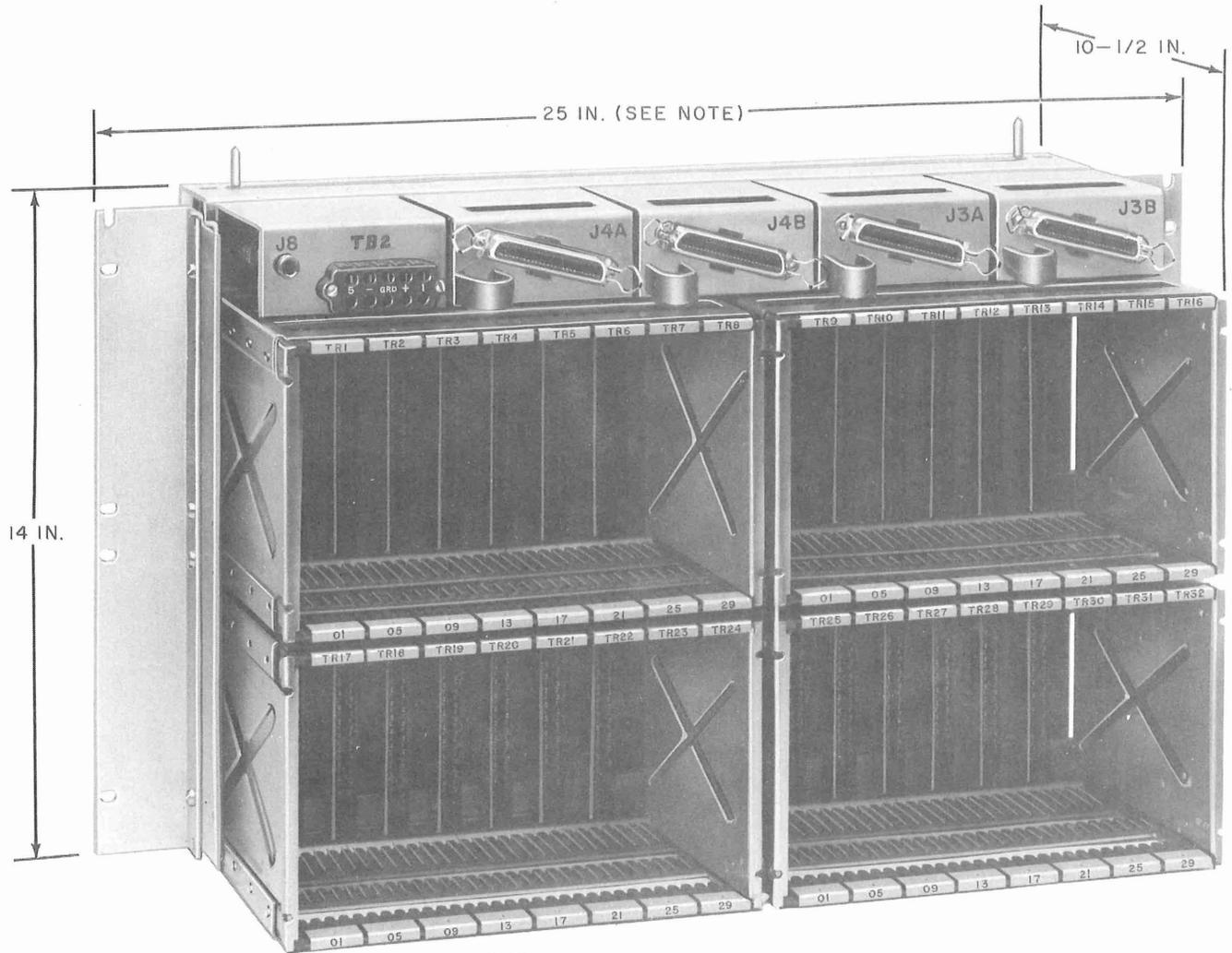


Fig. 1—22A1 Data Mounting

3.02 The following schematic diagrams and circuit descriptions include information which pertains to the 22-type Data Mountings:

(a) SD- & CD-73055-01 Data Systems—No. 10A Data Concentrator and 803E1 Data Auxiliary Set

(b) SD- & CD-1D212-01 Data Systems Station—No. 10B Data Line Concentrator.



NOTE:
MOUNTING BRACKETS MAY BE REVERSED FOR 23 IN.
MOUNTING

Fig. 2—22B1 Mounting