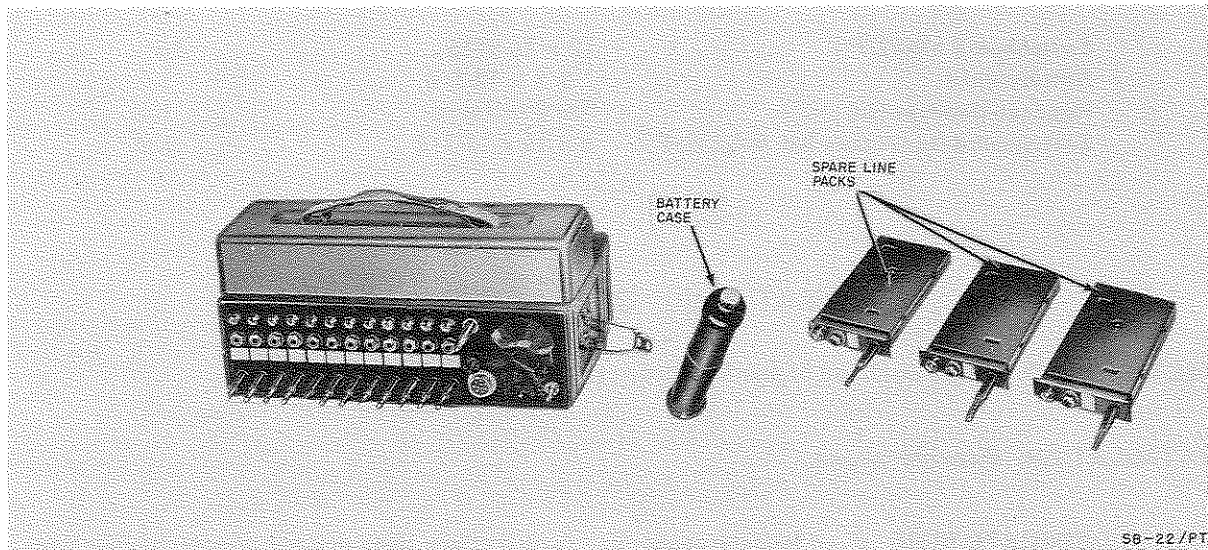


STATUS: Standard
CLASSIFICATION OF EQUIPMENT: Unclassified
USING SERVICE: Army
DATE OF THIS SHEET: 10 Jun 52

AN/TTC-TYPE

AN/COMP TYPE NUMBER: SB-22/PT
SWITCHBOARD, TELEPHONE, MANUAL



Switchboard, Telephone, Manual SB-22/PT is a small, portable, 12-line, monocord switchboard for interconnecting local-battery lines and v-f telegraph equipment serving regimental and higher headquarters.

This equipment consists essentially of a case capable of accepting individually contained plug-in line packs and operator's pack, enabling rapid replacement of defective circuits. Line packs are designated Telephone Circuit, Line Jack TA-222/PT. The operator's pack is designated Telephone Circuit, Operator TA-221/PT and occupies the space at the right-hand end of the case, and includes a hand-generator for ringing. The equipment includes a battery case, operator's telephone set, and related accessories.

Two of these switchboards can be used together to handle 29 lines; in this application the operator's set is removed from one case and replaced by five line packs, and the two switchboards are then connected in series.

It operates from four flashlight-type Batteries BA-30.

AN/TTC-TYPE

SB-22/PT

AN/COMP TYPE NUMBER

SWITCHBOARD, TELEPHONE, MANUAL

INSTRUCTION LITERATURE: TM 11-2202

CLASSIFICATION OF EQUIPMENT: Unclassified

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MAJOR COMPONENTS

QUANT	NAME OF COMPONENT	DIMENSIONS (IN) INSTALLED	WEIGHT (LBS)
1	Switchboard SB-22/PT	12 x 16-5/16	25
1	Battery case	1-3/4 x 12-5/8	1.5
1	Handset-Headset H-81/U	Not Available	1.2
1	Switchboard Accessory Kit MX-230/PT	5 x 15 x 11-1/2	3.8

OPERATIONAL CHARACTERISTICS

TACTICAL USE: Regimental and higher headquarters.

INSTALLATION: Portable ground.

CAN COMMUNICATE WITH: Used for interconnecting local-battery lines and v-f telegraph equipment.

TECHNICAL CHARACTERISTICS

NUMBER OF SWITCHBOARD POSITIONS: 1

NUMBER AND TYPE OF CIRCUITS:

Number of cord circuits: 1.

Number of line circuits: 12.

Number of trunk circuits: None.

POWER REQUIREMENTS: Four Batteries BA-30.

PHYSICAL CHARACTERISTICS

Switchboard, Telephone, Manual SB-22/PT measures 12 x 12 x 16-5/16 inches, volume 1.5 cu ft.

Packed for export shipment: total weight 58 pounds, total volume 3.29 cu ft. Shipped in 1 package.