

STATUS: Limited Standard

CLASSIFICATION OF EQUIPMENT: Unclassified

USING SERVICE: Army

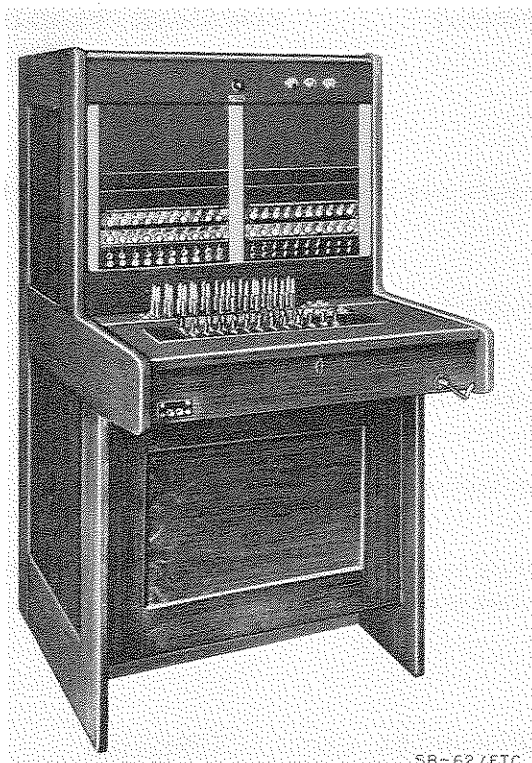
DATE OF THIS SHEET: 7 Feb 52

AN/FTC-TYPE

AN/COMP TYPE NUMBER:

SB-62/FTC

SWITCHBOARD



SB-62/FTC

Switchboard SB-62/FTC is a common-battery, nonmultiple, manual, telephone switchboard having circuits for dial (not shown in this illustration) or manual operation to connecting central offices and is used in fixed plant applications in the communications zone of a theater of operations.

This equipment consists essentially of a commercial (Western Electric Co No. 551A) telephone switchboard and is a floor-mounted desk-type unit. It is a single-position equipment with 2 panels and is wired for 40 common-battery lines, 10 cord circuits, and 10 trunks. It has lamp signaling and supervision, a hand generator for emergency signaling, an operator's telephone set, and includes 20 line-circuits equipped with relays for use on circuits of high line-resistance characteristics.

Does not include battery supply or ringing equipment and operates on 24-v battery.

AN/FTC-TYPE		INSTRUCTION LITERATURE: None
SB-62/FTC	:AN/COMP TYPE NUMBER	CLASSIFICATION OF EQUIPMENT:Unclassified
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MAJOR COMPONENTS

QUANT	NAME OF COMPONENT	DIMENSIONS (IN) INSTALLED	(WEIGHT (LBS)
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(Equipment consists only of a single major operating component.)

OPERATIONAL CHARACTERISTICS

TACTICAL USE: Used in communications zone.

INSTALLATION: Permanent or semipermanent communications centers.

CAN COMMUNICATE WITH: Used to provide dial or manual operation to central offices in fixed plant installations.

TECHNICAL CHARACTERISTICS

NUMBER OF SWITCHBOARD POSITIONS: 1.

NUMBER AND TYPE OF CIRCUITS:

Number of cord circuits: 10.

Number of line circuits: 40.

Number of trunk circuits: 10.

POWER REQUIREMENTS: 24 v dc.

PHYSICAL CHARACTERISTICS

Switchboard SB-62/FTC weighs 500 pounds net, volume 24 cu ft. Packed for export shipment: total weight 700 pounds, total volume 40 cu ft, 1 ship ton. Shipped in 1 package.