STATUS: Limited Standard

CLASSIFICATION OF EQUIPMENT : Unclassified

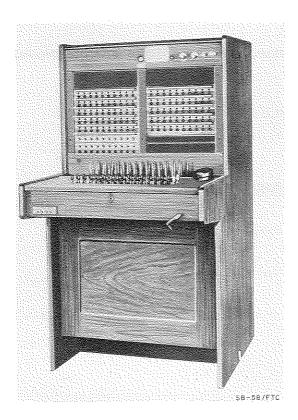
USING SERVICE: Army

DATE OF THIS SHEET: 7 Feb 52

AN/FTC-TYPE

AN/COMP TYPE NUMBER:

SB-58/FTC SWITCHBOARD



Switchboard SB-58/FTC is a single-position, nonmultiple, telephone switching equipment for interconnection and communication between common-battery and magneto lines, and operation to manual or dial central offices in the communications zone of a theater of operations.

This equipment consists essentially of a commercial (Western Electric Co No. G1) floor-type unit having two jack-panels, and is equipped for 80 common-battery and 20 local-battery magneto station lines. It also has 15 universal cord circuits, and 10 trunks, a dial and cord for operation with automatic central offices, line and supervisory lamps for local lines. Has provision for one-lamp signaling on trunks.

Includes an operator's telephone set and has a hand generator for emergency ringing. Does not include battery supply or 20-cyc ringing equipment.

Operates from 24-v battery (common-battery lines).

SWITCHBOARD

: AN/COMP TYPE NUMBER

CLASSIFICATION OF EQUIPMENT: Unclassified

USING SERVICE : Army

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INSTRUCTION LITERATURE: None

MAJOR COMPONENTS

QUANT

NAME OF COMPONENT

DIMENSIONS (IN) INSTALLED

WEIGHT (LBS)

(Equipment consists only of a single major operating component.)

OPERATIONAL CHARACTERISTICS

TACTICAL USE: Used in communications zone.

INSTALLATION: Fixed station applications.

CAN COMMUNICATE WITH: Used between common-battery and magneto lines, and in operation

to manual or dial central offices.

TECHNICAL CHARACTERISTICS

NUMBER OF SWITCHBOARD POSITIONS: 1.

NUMBER AND TYPE OF CIRCUITS:

Number of cord circuits: 15; 1 dial.

Number of line circuits: 100. Number of trunk circuits: 10.

POWER REQUIREMENTS: 24 v dc.

PHYSICAL CHARACTERISTICS

Switchboard SB-58/FTC weighs 487 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.

CONFIDENTIAL—Security Information

ORIGINAL