

STATUS: Limited Standard

CLASSIFICATION OF EQUIPMENT: Unclassified

USING SERVICE: Army, Navy

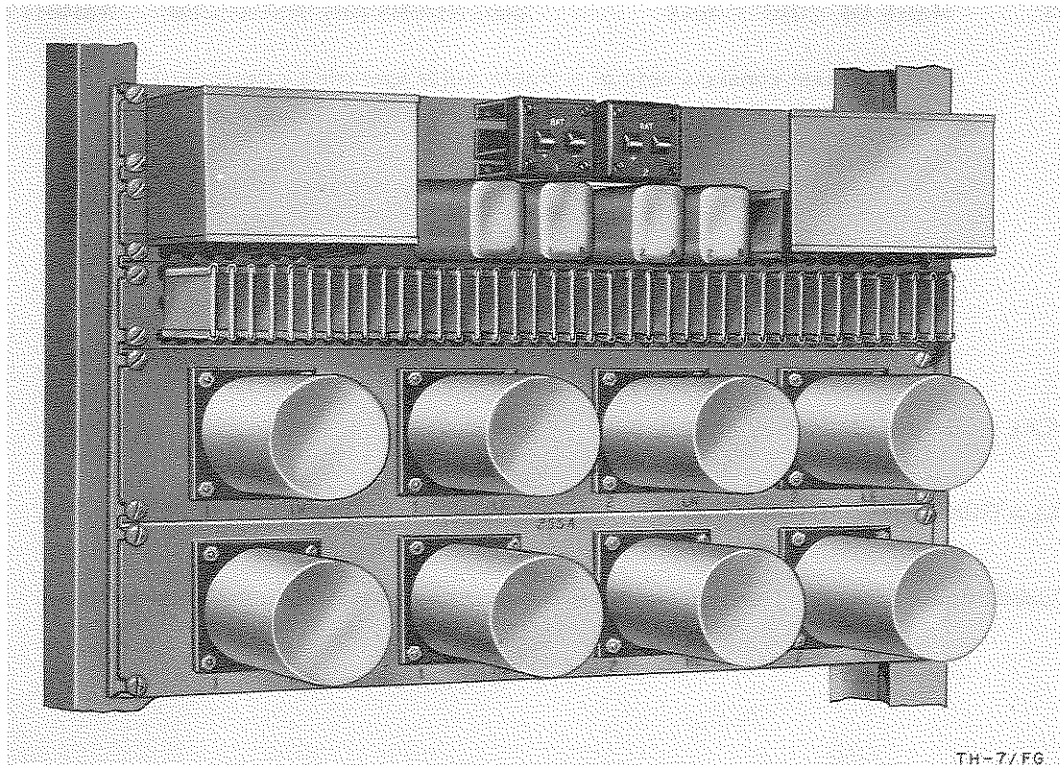
DATE OF THIS SHEET: 15 Feb 52

**AN/FGC-TYPE**

AN/COMP TYPE NUMBER:

TH-7/FG

TELEGRAPH REPEATER



Telegraph Repeater TH-7/FG is a single-line, reversible one-way, telegraph repeater equipment which uses open-and-close telegraph signals, and is designed to be used in fixed-plant applications.

This equipment consists essentially of a commercial (Bell Telephone 10E1) single line repeater and is composed of two repeater assemblies mounted on a standard 19-inch panel.

It is used to interconnect two subscriber loop circuits, two line repeater loop circuits, or a subscriber loop and a line repeater loop circuit.

Has battery keys for control of 130-v dc which the equipment requires.

<b>AN/FGC-TYPE</b>		INSTRUCTION LITERATURE: None
		CLASSIFICATION OF EQUIPMENT: Unclassified
TH-7/FG	:AN/COMP TYPE NUMBER	USING SERVICE: Army, Navy
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**MAJOR COMPONENTS**

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

**OPERATIONAL CHARACTERISTICS**

TACTICAL USE: Fixed plant.

INSTALLATION: Fixed station.

CAN COMMUNICATE WITH: Terminal and repeater equipment operating in the same system.

**TECHNICAL CHARACTERISTICS**

NUMBER AND TYPE OF FACILITIES: Interconnects two loop circuits, two line repeater loops, or a loop circuit and a line repeater loop.

POWER REQUIREMENTS: A 130-v d-c source.

**PHYSICAL CHARACTERISTICS**

Information on Telegraph Repeater TH-7/FG not available.