

25 July 1962

Cog Service: USN FSN:

ROUTING SET TELETYPEWRITER AN/UGC-10  
Functional Class:

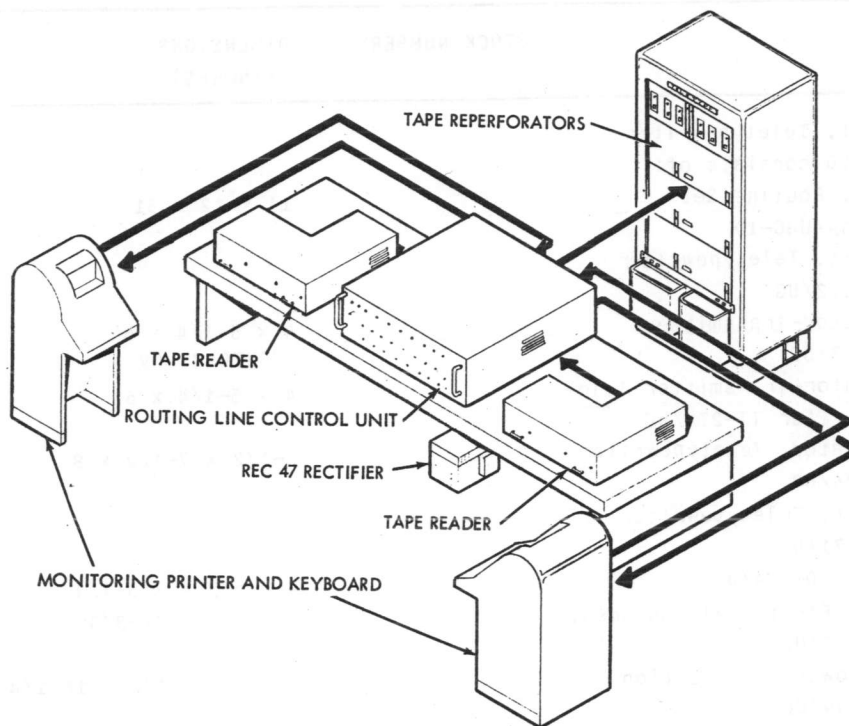
USA

USN

USAF

TYPE CLASS: Used by Used by

MANUFACTURER'S NAME/CODE NUMBER: Teletype Corporation.



*Routing Set Teletypewriter AN/UGC-10*

**FUNCTIONAL DESCRIPTION:**

The Routing Set, Teletypewriter AN/UGC-10 is designed to perform routing line segregation semi-automatically in the process of producing extra teletypewriter message tape required at semi-automatic relay stations for relay of multiple address messages of each of ten (10) addresses.

No field changes in effect at time of preparation (27 February 1962).

**TECHNICAL CHARACTERISTICS:**

OPERATING POWER RQMT: 115 v ac, 60 cps, single ph.

**RELATION TO OTHER EQUIPMENT:**

The AN/UGC-10 is designed to be used with, but is not part of Teletypewriter Sets

# AN/UGC-10 ROUTING SET TELETYPEWRITER

AN/FGC-38, 38A, 38X, 38AX and AN/FGC-39, 39A.

## EQUIPMENT REQUIRED BUT NOT SUPPLIED:

(1) Page Printer Set Model 28, NAVSHIPS 91713 Technical Manual or Model 15.

## MAJOR COMPONENTS

QTY	ITEM	STOCK NUMBERS	DIMENSIONS (INCHES)	WEIGHT (LBS)
1	Routine Set, Teletypewriter AN/UGC-10 consists of:			
1	Control, Routine Set C-3138/UGC-10		11 x 12 x 31	
2	Base Unit, Teletypewriter MT-2272/UG			
4	Distributor-Transmitter TT-277/UG		4 x 5-1/4 x 6	
2	Distributor-Transmitter Tele- typewriter TT-278/UG		4 x 5-1/4 x 6	
6	Reperforator, Teletypewriter TT-276/UG		6-1/2 x 7-1/2 x 8	
6	Base Unit, Teletypewriter MT-2271/UG			
6	AC Motor PD-17A/U		4 x 5-3/4 x 8-1/4	
1	Cabinet, Electrical Equipment CY-2738/UG		24 x 33 x 77-3/8	
3	Panel, Power Distribution SB-1099/UG		4-5/8 x 8-1/2 x 15-1/4	
2	Relay, Armature (FSN N5945-234-8053)		2-11/16 x 2-11/16 x 5-25/32	
1	Power Supply PP-987/U		7-1/2 x 10 x 12-1/4	

## REFERENCE DATA AND LITERATURE:

NAVSHIPS 93407: Technical Manual for Routing Set, Teletypewriter AN/UGC-10.

## TUBE, CRYSTAL AND/OR SEMI-CONDUCTOR DATA:

TUBES: None used.

CRYSTALS: None used.

SEMI-CONDUCTORS: None used.

SHIPPING DATA

PKGS VOLUME (CU FT) WEIGHT (LBS)

PROCUREMENT DATA

PROCURING SERVICE: USN DESIGN COG: USN, BuShips  
 SPEC &/OR DWG:

CONTRACTOR	LOCATION	CONTRACT OR ORDER NO.	APPROX. UNIT COST
Teletype Corporation Model 28 ASR	Chicago, Illinois	N0bsr-75687, 10 February 1959	\$15,248.40