

RELAY DESIGN FOR CIRCUIT GBW 1108L
 TITLE EXCHANGE CLOCKS

COMMITTEES WIRING DIAGRAM NO

RELAY NAME	COMM CODE	FIG. NOS.	SPRING NUMBERING CONTACT UNIT NUMBER								REFERENCES TO NOTES BELOW			
			1	2	3	4	5	6	7	8				
CR	2144B	3		2 1	22 21									
BR	2144B	4		2 1	22 21									
AR	2144B	5		2 1	22 21									
DR	2144B	6C		2 1	22 21									
DP	6001A	6A		2 1	22 21									

NOTES
 SPECIAL FACTORS OF SAFETY A
 SPECIAL ADJUSTMENTS B
 CIRCUIT POINTS OR MODIFICATIONS C

CLASS RELAY NOTES

LAYOUT AER

	FIG 5	FIG 4	FIG 3	FIG 6C	FIG 6A			
+	AR	BR	CR	DR	+	DP	+	+
R1(FIG 2)	C1	C1	C1	C1(FIG 6C)	R2(FIG 6A)			
R2(FIG 2)	C2	C2	C2	C1(FIG 6B)	R2(FIG 6B)	C1	+	+
R2(FIG 6C)					R3(FIG 2)			

FIG 5 FIG 4 FIG 3 FIG 6A

ALL CAPACITORS ARE 1 MF HALF SIZE.
 RESISTOR R1 (FIG 2) 110 Ω PO N° 9
 RESISTOR R2 (FIG 2) 500 Ω PO N° 9
 RESISTOR R2 (FIG 6C) 175 Ω PO N° 9
 RESISTORS R2 (FIGS 6A AND 6B) TO BE DETERMINED BY ENGINEER.
 ALL OTHER RESISTORS ARE PO N° 6 MOUNTED ON THEIR RESPECTIVE CAPACITORS.

DATE 3-4-59
 SIGNED FOR COMMITTEE AT&L Co/TP GWS

5 Centimeters
 10
 15
 20
 25
 OPZN
 69-11-51 (46469)
 ISSUE 2-4-88
 ISSUE 3-10-73
 REPLACEMENT
 TRACING JHE
 ISSUE 1A 22-12-80
 REF. NZM UH
 (70533)

RELAY CODES & COMPONENTS LIST GBW11081
EXCHANGE CLOCKS

COMPONENT DESIGNATION	BPO CODE	COY. CODE	NOTES	STOCK LIST NO.
KCT	68		REF. DIAGRAM. FIG. 2. LEVER KEY	K486
R3	9		REF. DIAGRAM. FIG. 2. RESISTOR 1.2K Ω	KB357
MISC. COMPONENTS.			NOTES	STOCK LIST NO.

LAYOUT.

DEL	CKD	APD	ORDER	DATE	ISS	CHANGE	ORIGIN: T-EQPT.	NZPO
AWS	KFM	JR	70533	22-12-83	1A		REF. NZM JH	
							GBW11081	