

# RELAY DESIGN FOR CIRCUIT GBW 13650 SHT. 1 OF 2

TITLE DISCRIMINATING SELECTOR LINEFINDER & ALLOTTER FOR  
MULTI-PARTY LINE UNIT

COMMITTEE'S WIRING DIAGRAM N°

RELAY NAME	COMM CODE	IF NEW CODE (card attached)	DEPARTURES FROM DIAGRAM		SPRING NUMBERING CONTACT UNIT NUMBER								REFERENCES TO NOTES BELOW		
			RESISTANCE	CONTACTS	1	2	3	4	5	6	7	8			
A	HSD 504				3 21	23 22 21									B
B	20803				2 1	7	4 3	27 26 25	22 21	24 23					
CD	20804				3 4	2 1	7 6	9 8	26 25	22 21	24 23	28 27			
CA	20805				2 1	7 6	9 8	28 27	4 3	22 21	24 23	28 27	25 24		
K	20806				2 1	7 6	9 8	28 27	4 3	22 21	24 23	28 27	25 24		
KA	1858				2 1	7 6	9 8	27 26	4 3	22 21	29 28	26 25			
KD	20782P				3 2 1										B
LC	20807				2 1	7 6	4 3	9 8	22 21	26 25	24 23	28 27			
MC	20808				2 1	4 3	6 5	22 21	24 23	25 24					
NU	20809				2 1	7 6	9 8	26 25	22 21	28 27	24 23				

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

CLASS RELAY NOTES

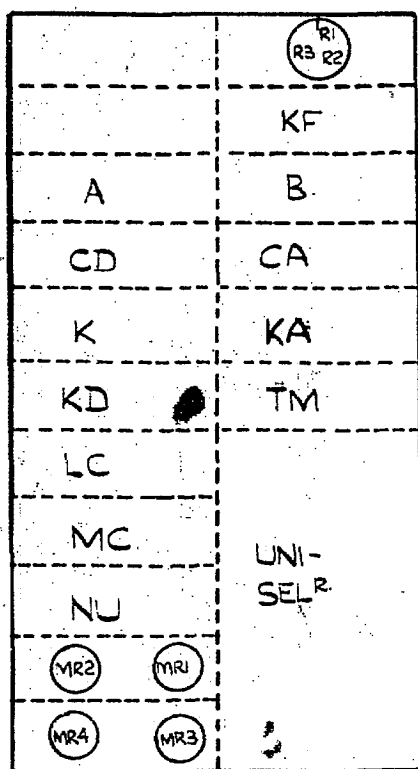


FIG 1

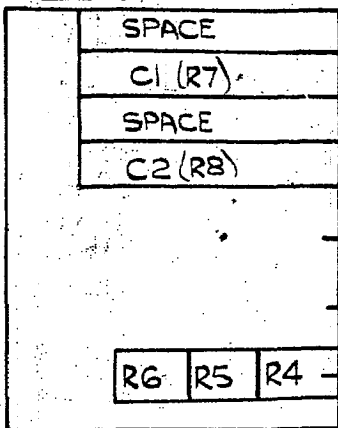


FIG 1

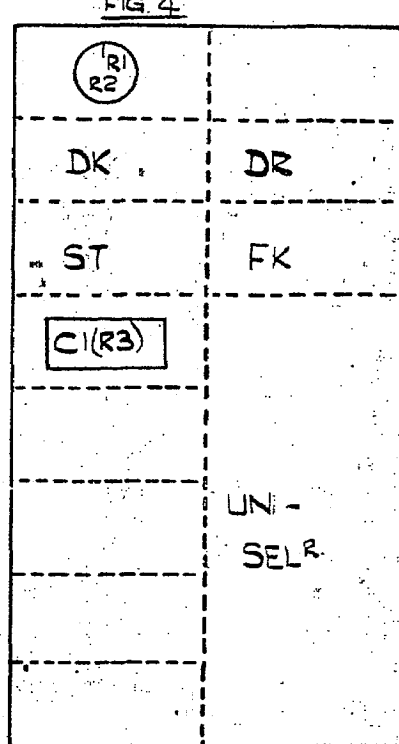


FIG 4

ISSUE 1  
18.7.56

DATE 18.7.56

SIGNED FOR COMMITTEE *[Signature]* N

# RELAY DESIGN FOR CIRCUIT GBW 13650 SHT. 2 OF 2

TITLE DISCRIMINATING SELECTOR LINEFINDER & ALLOTTER FOR  
MULTI-PARTY LINE UNIT

COMMITTEE'S WIRING DIAGRAM N°

RELAY NAME	COMM. CODE	IF NEW CODE (card attached)	DEPARTURES FROM DIAGRAM		SPRING NUMBERING CONTACT UNIT NUMBER								REFERENCES TO NOTES BELOW		
			RESISTANCE	CONTACTS	1	2	3	4	5	6	7	8			
DK	1478A				21										B
DR	20830P				4	6	7	22	2	24					
FK	20779P				3	22									B
KF	6039				2	7	27	4	22	24					
ST	1043				2	22									
TM	20797				2	22									

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

CLASS	RELAY	NOTES

ISSUE 1  
18-7-56

DATE	18-7-56
SIGNED FOR COMMITTEE	EA N.

Centimetres 0 5 10 15 20 25 30