

RELAY DESIGN FOR CIRCUIT GBW 12100 MOD A

TITLE CHANGED NUMBER
CALLING EQUIPMENT

COMMITTEE'S WIRING DIAGRAM N°

RELAY NAME	COMM CODE	NZPO CODE	DEPARTURES FROM DIAGRAM		SPRING NUMBERING CONTACT UNIT NUMBER								REFERENCES TO NOTES BELOW		
			RESISTANCE	CONTACTS	1	2	3	4	5	6	7	8			
A	1404				1	21									
FB	5669				1	3	5	7	21	23	25	27			
F	20727														
FL	6022				1	3	5	21	23						
LB	4002				M	M	M	M	B						
H	10641				1	3	21	23							
L	20689				M	C	M								
LA	50257AB				1	3	21	23							
C	HSD 740				M	M	M	M							
					3	23									
					C	C									

NOTES
 SPECIAL FACTORS OF SAFETY
 SPECIAL ADJUSTMENTS
 CIRCUIT POINTS OR MODIFICATIONS

A
B
C

CLASS RELAY NOTES

<p>FIG. 1 LAYOUT OF APPARATUS</p> <p>1A 2A *FITTED WITH RELAY A 1404</p> <p>3A 4A RELAY GUARD</p> <p>5A 6A 50U/54</p> <p>7A 8A</p> <p>MOUNTING RS 2/3000/10</p>	<p>APPARATUS SCHEDULE</p> <p>RELAY A 1404</p> <p>FB 5669</p> <p>CAPACITOR MC 101</p> <p>IC1 1C8</p> <p>PLUG 3201</p> <p>JACK LAMP V TEST 1A</p> <p>JACK G1</p>	<p>POSITION</p> <p>A1 A4</p> <p>A7 A10</p> <p>AC</p> <p>D24/1 - 8</p> <p>A52</p> <p>A33-34</p> <p>MTD ON RACK</p>	<p>RELAY F 20727 A3</p> <p>FL 6022 A5</p> <p>H 10641 A4</p> <p>LA 20690 A5</p> <p>LB 4002 A7</p> <p>L 20689 AB</p>	<p>RESISTOR COIL R3 N°9-200 A1/1</p> <p>R4A N°9-200 A1/2</p> <p>R4B N°9-200 A1/2</p> <p>R5 N°12-10K A2/1</p> <p>CAPACITOR MC 102 C1 E1/1-4</p> <p>W/RESISTOR CARBON N°-47K(R)</p> <p>CAPACITOR MC 102 C2 E1/2-5</p> <p>W/RESISTOR CARBON N°-47K(R2)</p> <p>PLUG 1603 A52</p> <p>JACK LAMP V TEST 1A A33-34</p> <p>PLUG 62 (MTC/RK)</p> <p>UNISELECTOR 2/41AN</p> <p>OR</p> <p>UNISELECTOR 2/60AN</p> <p>RESISTOR COIL R6 N°9 400 (NZPO S/L KB259)</p> <p>DIODES DI D2 TYPE BY103 (NZPO S/L K907)</p>
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21.2.51
 ORIGINATED BY
 WBS (GEC) RELAY
 FB WFS 1006 &
 RELAY F WAS
 20689 EQUIPT
 LAYOUT ADDED
 ISSUE 3 7.2.52
 RELAY C, DIODES
 DI, D2, RESISTOR
 R6 ADDED
 (176680) AP

ISS. D MINOR
 AMDMNT 13.5.82
 (09457) ABS

ORIGINATED BY: S.B.

DATE

SIGNED FOR COMMITTEE: [Signature]

NZPO (ORDER 23007)
 155A
 28.6.60

5
 10
 15
 20
 25
 30