

RELAY DESIGN FOR CIRCUIT G.B.W.13030 MOD B SHT. 1:2
 TITLE S.C.S. BOTHWAY TRUNK GENERATOR SIGNALLING
 & D.C. DIALLING PAD CONTROL 2000 TYPE

COMMITTEES WIRING DIAGRAM NO

RELAY NAME	COMM CODE	DEPARTURES FROM DIAGRAM		SPRING NUMBERING CONTACT UNIT NUMBER								REFERENCES TO NOTES BELOW				
		RESISTANCE	CONTACTS	1	2	3	4	5	6	7	8					
A	HSD716				3 1	2 21									SPRING 3 UNWIRED B 23 "	
B	11078 MOD				1	2	3	4	5	6	7	22 21	24 23	25 24		
BR	1128				M	B	C	C								
CA	60588				2 1	5 3	4 21									
DR	6114				B	C	C								B1	
LF	6001				2 1	22 21										
LL	11079				2 1	4 3	7 5	22 21	24 23	26 25	28 27				A	
M	20198				M	M	C	M	M	M	B				B3	

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

CLASS	RELAY	NOTES
A	LL	REDUCED F.O.S. = 3:1
B1	DR	ADJUST LEVER SPRING TENSIONS TO MEET TESTS
B3	M	" " " " " " "
B4	RR	" " " " " " "
B5	C	" " " " " " "

N.Z. P.O. 155.A.
 29.8.60 (27996)

155.A. 24-29
 TITLE changed
 R. W. S. 24.11
 C.F.L. M. 1/28
 33.8. 1/28
 G.A. 1/28
 C.A. 1/28
 155.2. 2/28
 BR 15.10.18
 G. W. S. 1/28
 155.3. 30.1/28

BAWS 11078
 155.30.4.59

DATE 24.9.53
 SIGNED FOR COMMITTEE STC
 [Signature]

RELAY DESIGN FOR CIRCUIT GBW 13030 MOD B SHT. 22

TITLE SCS BOTHWAY TRUNK GENERATOR SIGNALLING
& DC DIALLING PAD CONTROL 2000 TYPE

COMMITTEES WIRING DIAGRAM N^o

RELAY NAME	COMM CODE	COY. CODE	DEPARTURES FROM DIAGRAM		SPRING NUMBERING CONTACT UNIT NUMBER								REFERENCES TO NOTES BELOW		
			RESISTANCE	CONTACTS	1	2	3	4	5	6	7	8			
M M	6031				2 1	5 3	22 21	25 24 23							
RR	74021 P				3 2 1	23 22 21									B4
S	20198				2 1										B5
SS	5073				2 1	5 4 3	8 7 6	22 21	24 23	26 25	28 27				
AA	HSD 716				3 2 1	23 22									B
R		N30208B			3 2 1	23 22									SPRING 1 UNWIRED
V		N30208B			3 2 1	23 22									SPRINGS 1 2 & 3 UNWIRED
Q	6383				5 4 3	23 22 21	2								

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

CLASS	RELAY	NOTES
		<p>RI & R3-7 & 15 ARE PO. #9 R8-R14 ARE PO. #12 R2 IS PO. #6 ≠</p> <p>C3 + R2</p> <p>MRI/2</p> <p>1</p> <p>2</p> <p>RI/3/4 R5/6/7 R8/9/10/11 R15/12/13/14</p> <p>LL SS ≠ S RR DR LF M MM AA CA A G B BR ≠ TRI R V</p> <p>≠ = RELAY GUARD</p> <p>LAYOUT</p>

N.Z. P.O. 155. A.
29.8.60 (27996)

753.1.19.16
RES. RE. ADDED
155.2.5.54

DATE 19. 11. 53
SIGNED FOR COMMITTEE S.T.C.
M