

**RELAY DESIGN FOR CIRCUIT GBW 14150**

TITLE EXCHANGE LINE CIRCUIT  
50/1200 LINE P.A.B.X.

COMMITTEE'S WIRING DIAGRAM N°

RELAY NAME	COMM. CODE	IF NEW CODE (Card attached)	DEPARTURES FROM DIAGRAM		SPRING NUMBERING CONTACT UNIT NUMBER								REFERENCE TO NOTES BELOW					
			RESISTANCE	CONTACTS	1	2	3	4	5	6	7	8						
R A	HS 518				2													B1
W AC	60135				1													
G B	70598				1	5	21	23	3									
W CB	10084				1	3	6	21	27	23	25	8						
G CC	60659				1	21	25	6	23	3	4	27						
G CR	60643				21	1	26	7	8	4	5	28	23					
G CA	60673				1	3	5	23	26	21								A1
R DR	60459				1	21	3											B2
W ER	60644				21	23	3	25	6	1								
W H	72070				1	3	23	21	28	26	6	7	8					

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

CLASS	RELAY	NOTES																		
B1 A1 B2	A CA DR	<p>TEST AND READJUST FIGURES                      SPECIAL FACTOR OF SAFETY = 2.6                      TEST AND READJUST FIGURES</p> <p style="text-align: center;"><b>LAYOUT (FRONT VIEW)</b></p> <div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; padding: 5px;">R11/10</div> <div style="border: 1px solid black; padding: 5px;">C2</div> <div style="border: 1px solid black; padding: 5px;">                     CI C3 C4 C5 R9/8/7/6 R5/4/3                 </div> </div> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td>TRI</td><td>A</td></tr> <tr><td></td><td>B</td></tr> <tr><td>SR</td><td>ST</td></tr> <tr><td>DR</td><td>LS</td></tr> <tr><td>CA</td><td>CB</td></tr> <tr><td>CC</td><td>CR</td></tr> <tr><td>ER</td><td>RH</td></tr> <tr><td>H</td><td>MH</td></tr> <tr><td>AC</td><td>MR1/2</td></tr> </table>	TRI	A		B	SR	ST	DR	LS	CA	CB	CC	CR	ER	RH	H	MH	AC	MR1/2
TRI	A																			
	B																			
SR	ST																			
DR	LS																			
CA	CB																			
CC	CR																			
ER	RH																			
H	MH																			
AC	MR1/2																			

N.Z.P.O.  
 (59219) 14.4.76  
 GFE

ISS.1 -16.11.54  
8 CHANGED  
 ISS.2 -14.2.57  
COND LAYOUT  
CHANGED  
 ISS.3 -4.7.57  
COND LAYOUT  
REVISED  
 ISS.4 -22.7.58

ORIGINATED BY	-
DATE	15.11.54
SIGNED FOR COMMITTEE	J.A.B.K.

RELAY DESIGN FOR CIRCUIT G.B.W. 14150

TITLE EXCHANGE LINE CIRCUIT  
50/1200 LINE P.A.B.X.

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RELAY NAME	COMM. CODE	IF NEW CODE (Card attached)	DEPARTURES FROM DIAGRAM		SPRING NUMBERING CONTACT UNIT NUMBER								REFERENCE TO NOTES BELOW			
			RESISTANCE	CONTACTS	1	2	3	4	5	6	7	8				
LS R -	HS 521				2 1 6 ptC											B1
MH R -	HSD 508				1 2 3 ptC	21 22 23 ptC										B2
RH G (6)	60661				25 26 27 C	3 4 5 C	21 22 M	1 2 M	6 7 8 C	23 24 B						
SR W A	7341				6 7 8 C	25 26 27 C	1 2 K	21 22 M	25 24 B	3 4 5 C						
ST W B	6257				1 2 M	23 24 5 C	5 6 B	21 22 M	3 4 M							

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

CLASS	RELAY	NOTES
B1	LS	TEST AND READJUST FIGURES
B2	MH	TEST AND READJUST FIGURES

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ISS. 1 - 16.11.54  
 CHANGE ON SHT. 1  
 ISS. 2 - 14.2.57  
 CHANGE ON SHT. 1  
 ISS. 3 - 4.7.57  
 CHANGE ON SHT. 1  
 ISS. 4 - 22.7.58

ORIGINATED BY \_\_\_\_\_  
 DATE 15.11.54  
 SIGNED FOR COMMITTEE J.A.B.K.