

# RELAY DESIGN FOR CIRCUIT GBW 10802 SHEET 1/2.

TITLE 200 LINE FINAL SELECTOR 2-10 PBX  
WITH TOLL FACILITIES  
POSITIVE BATTERY METERING  
2000 TYPE

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	1426A				3 12 K										B
B	4600				12 M	22 M	24 M	23 M	54 C	87 C	27 C	26 C	25 C		
CD	1427				54 C	87 C	22 M	21 B	22 C	23 B	24 B				
D	10819				12 M	54 C	87 C	22 M	21 C	22 C	23 M	24 M			
DA	4590				12 M	22 M	24 M	23 C	54 C						
DB	4591				22 B	27 B	26 C	54 K	87 M	22 C	23 B	24 B	25 B	29 B	
E	4601				67 B	89 B	12 M	22 B	21 C	54 C	27 B	26 C	23 C	24 B	28 B
G	4602P				22 B	21 C	32 C								
WS	1669				22 M	21 C	27 M	26 C	32 C	65 C	98 C	25 C	29 M		
H	4658				12 M	34 M	56 M	22 M	21 M	24 M	23 M	27 M	25 M	28 B	78 B

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

CLASS	RELAY	NOTES																		
		<p><u>LAYOUT</u></p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;">R1/R2/R3</td> <td style="text-align: center;">R4/R5/R6</td> </tr> <tr> <td style="text-align: center;">A</td> <td style="text-align: center;">+</td> </tr> <tr> <td style="text-align: center;">B</td> <td style="text-align: center;">H</td> </tr> <tr> <td style="text-align: center;">G</td> <td style="text-align: center;">HS</td> </tr> <tr> <td style="text-align: center;">OC</td> <td style="text-align: center;">CD</td> </tr> <tr> <td style="text-align: center;">TL</td> <td style="text-align: center;">HR</td> </tr> <tr> <td style="text-align: center;">F</td> <td style="text-align: center;">E</td> </tr> <tr> <td style="text-align: center;">DA</td> <td style="text-align: center;">D</td> </tr> <tr> <td style="text-align: center;">DB</td> <td style="text-align: center;">WS</td> </tr> </table>	R1/R2/R3	R4/R5/R6	A	+	B	H	G	HS	OC	CD	TL	HR	F	E	DA	D	DB	WS
R1/R2/R3	R4/R5/R6																			
A	+																			
B	H																			
G	HS																			
OC	CD																			
TL	HR																			
F	E																			
DA	D																			
DB	WS																			

Centimetres 0 5 10 15 20 25 30-6-42 1551

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POSITIVE BATTERY METERING  
2000 TYPE

COMMITTEE'S WIRING DIAGRAM N<sup>o</sup> \_\_\_\_\_

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		
HS	4603				24 23	22 21	7 6 5	2 1	3 4	26 25				
F	4592				22 21	5 4	8 7 6	24 23	28 27	26 25	2			
OC	4597				3 2 1									
TL	10468				2 1	5 4 3	7 6 5	9 8	22 21	25 24 23	27 26	29 28		
HR	20771				2 1	5 4 3	26 25 24	22 21	6 7	24 23	28 27			

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

CLASS	RELAY	NOTES

N.Z.P.O.  
(86354)  
26-9-69

DATE	29/9/53
SIGNED FOR COMMITTEE	A.T.P.E. G.W.J.

Centimetres  
0  
5  
10  
15  
20  
25  
30  
35  
40  
45  
50  
55  
60  
65  
70  
75  
80  
85  
90  
95  
100

C.T.  
N.Z.