TEAN TO A SERVICE ALTO ALTONOMORPHICA TO SERVICE AND A SER	TITLE	CONT ON SHEET 2 SH	NO. J.
P3K-A10340-A01.	CIRCUIT BOARD TEST SPECIFICATION AUXILIARY RELAY BOARD 125V - 117D667	78	
CONT ON SHEET 2 SH NO.	1 FIRST MADE FOR EHC MARK II	tra bet enemerkken mense fråns ett melle ser understärrare delta e melletat for fredjektelt det tille kommunisterstärken der bl. ut en	
Refer to the drawing	; to see that		REVISIO
1. The rel	ays coils all use 125 VDC.		American decrease and an analysis
2. The com	mon of eight relays is connected to one in	uput terminal.	
3. The cas	e ground of eight relays is connected to o	one input terminal.	
4. The hig	h side of each relay coil goes to a separa	te input terminal.	
indepen	lay has two form C sets of output contacts dently connected to output terminals.		
6. There a and the	re no interconnections on the card except case grounds of each group of eight relay	the coil commons	
7. There a	re no time delay relays.		
The relay specificat:	ions are in the "U" sheets.		0
			A. A. C.
			Million design design, inchility (1976)
			Long subject to the party of th
			ET-273 273-2
			273-16
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			273-13 PRINTS TO
D. Mone Jan. 15,1975	Steam Turbine DIV OR DEPT.		1
some JAN 15 1975	fi 3	CONT ON SHEET 2 SH N	10.

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CONTINUENT NO.

Schenectady, N.Y.

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P3K-AL-0340-A01

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LOCATION CONT ON SHEET 3

P3K-AL-0340-A01

TITLE

CIRCUIT BOARD TEST SPECIFICATION Auxiliary Relay Board 125V - 117D6678

CONT ON SHEET 4 SH NO. 3

FIRST MADE FOR

REVISION

TEST INSTRUCTIONS 1PC2-A001

Assembly 117D6678

Schematic 117D6679

PROCEDURE:

- 1. Connect the circuit under test as described in the setup instructions.
- 2. Test the logic circuitry using Table A.

MACE BY D. Mone Jan. 15, 1975

Steam Turbine

APPROVALS

DIV OR DEPT.

P3K-AL-0340-A01

Schenectady

LOCATION CONT ON SHEET

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PRINTS 7

GENERAL (%) ELECTRIC

P3K-AL-0340-A01

CONT ON SHEET 5 SH NO. 4

P3K-AI-0340-A01

SH HO.

CONT ON SHEET

TITLE

CIRCUIT BOARD TEST SPECIFICATION Auxiliary Relay Board 125V - 117D6678

FIRST MADE FOR

REVISIONS

SETUP INSTRUCTIONS - FMCC 1PC2-AOOX

- 1. The loads to be applied to the circuit under test are +1% tolerance.
- 2. Unless otherwise specified, all voltage to be applied and to be measured is +24.00 VDC (tolerance +100 MV)
- 3. This circuit card has 116 pins total with 116 pins in use. The terminal board configuration is 6 16 pt. and 4 5 pt.
- 4. Connect pins 101, 106, 111 and 116 to ground.
- 5. Va = 125 VDC.

APPROVALS

Steam Turbine

DIV OR DOLLO P3K-AL-0340-A01

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Location Cont on Sheet 5 SH No. 14

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TITLE

CIRCUIT BOARD TEST SPECIFICATION Auxiliary Relay Board 125V - 117D6678

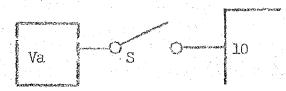
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INSTRUCTIONS FOR USE OF LOGIC TABLE

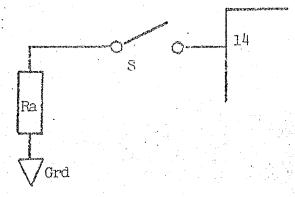
s 10 Va = set 10 to Va.

Close S to apply Va to Pin 10 If Va is not specified, assume +24.0 VDC.



B. r 10 Va = reset 10 to Va open S

s 14 Ra = set 14 to Ra



Close S to apply load Ra to Pin 14.

- D. An "X" in the logic table indicates a voltage measurement of +24.00VDC. A letter (ie "C") in the logic table indicates a voltage measurement, the voltage being equal to that specified by the subscript letter (ie "Vc"). A blank space indicates a 0 VDC measurement.
- The voltage at all pins and all test points will be measured at each step of the logic table.

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