

ABNORMAL TEST RESULT

OF MODEL FTA-80, -100, -125, -150

1. Did Cheese Cloth or Paper Glow?

No.

2. Did Ground Fuse Open?

No.

3. Dielectric breakdown?

No.

4. Other Results?

See the following pages .

(FMEA : 2/ 3 ~ 3/ 3)
(Abnormal Test Result: ~)

There was no emission of flame, molten metal, ignition of cheesecloth, dielectric breakdown, opening of the ground fuse, other indication of a shock or fire hazard.

F M E A

Component	Mode	Comment	Output Voltage (V)
C11	Open	Normal operation.	AVR1:*
	Short	Normal operation.	AVR1:*
C12	Open	Normal operation.	AVR1:*
	Short	Normal operation.	AVR1:*
C13	Open	Normal operation.	AVR1:*
	Short	Normal operation.	AVR1:*
C14	Open	Normal operation.	AVR1:*
	Short	Normal operation.	AVR1:*
C15	Open	Normal operation.	AVR1:*
	Short	Normal operation.	AVR1:*
C16	Open	Normal operation.	AVR1:*
	Short	Normal operation.	AVR1:*
C41	Open	Normal operation.	AVR1:*
	Short	Normal operation.	AVR1:*
C42	Open	Normal operation.	AVR1:*
	Short	Normal operation.	AVR1:*
C43	Open	Normal operation.	AVR1:*
	Short	Normal operation.	AVR1:*
C44	Open	Normal operation.	AVR1:*
	Short	Normal operation.	AVR1:*
C45	Open	Normal operation.	AVR1:*
	Short	Normal operation.	AVR1:*
C46	Open	Normal operation.	AVR1:*
	Short	Normal operation.	AVR1:*

F M E A

Component	Mode		Comment	Output Voltage (V)
L11	Open	1or4	Circuit breaker operate. No hazard.	AVR1:0
		2or5	Circuit breaker operate. No hazard.	AVR1:0
		3or6	Circuit breaker operate. No hazard.	AVR1:0
	Short	1-2, 4-5	No hazard.	AVR1:0
		2-3, 5-6	No hazard.	AVR1:0
		1-3, 4-6	No hazard.	AVR1:0
R11	Open		Normal operation.	AVR1:*
R12	Open		Normal operation.	AVR1:*
R13	Open		Normal operation.	AVR1:*
R41 (Only -155, -335)	Open		Normal operation.	AVR1:*
R42 (Only -155, -335)	Open		Normal operation.	AVR1:*
R43 (Only -155, -335)	Open		Normal operation.	AVR1:*
R44 (Only -155, -335)	Open		Normal operation.	AVR1:*
R45 (Only -155, -335)	Open		Normal operation.	AVR1:*
J41 (Only -335)	Open		Normal operation.	AVR1:*