

Order Number

Serial Number

PRODUCT/TEST MANUAL

3F11K4

13RA240BPI

Issue Level	Date	Summary of changes
A	15/04/1998	Initial issue.
B	26/10/01	TfA 61747 Issue D

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1. ASSOCIATED DRAWINGS

177-011-104 Wiring Diagram
 This Product Test Manual is in reference to TfA 61747 Issue D 18/09/01.

2. INSULATION TESTS

a) Apply a 1000 volt Megger between terminal Groups 1 and 2 in Table 1

<u>TABLE 1</u>	
GROUP 1	GROUP 2
3 & 6	1,2,4,5,7,8
5,7 & 8	1,2 & 4

3. TEST PROCEDURE

a) Check coil resistance is 8800 Ω +/- 880 Ω.

Ω

b) Operate volts less than 190 Volts AC
 c) Drop not important

Pickup Volts Volts

4. GENERAL & FUNCTIONAL

- a) Check that relay name plate is identified as "13RA240BPI".
 Check that relay is marked with SC61747
- b) Check that relay is shockproof.
- d) Check that the relay is electrically sound and mechanically robust as per
 Standard Inspection & Test Schedule 903-000-026.

PASS

TESTED BY: _____ DATE: _____

5. CONNECTION DIAGRAM

