

Order Number

Serial Number

PRODUCT/TEST MANUAL

3Y15K4

PILOT INTERTRIP (SEND) RELAY

Issue Level	Date	Summary of changes
B	05/02/1998	Initial issue.
C	03/06/2008	Dropout voltage included

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1. ASSOCIATED DRAWINGS

182-015-104 Wiring Diagram
This Product Test Manual is in reference to
TfA 62323C Issue C 22/12/97

2. HIGH VOLTAGE TESTING

Apply 15KV RMS 50Hz between terminals 1 and 2 and all other terminals for 1 minute.

3. TEST PROCEDURE

a) Check coil resistance is 4500 Ω +/- 10%.

 Ω

b) Check that the operate voltage is less than 60 V DC and the drop out voltage is greater than 5 V DC.

 Pickup Voltage Volts

 Drop out Voltage Volts

c) Check the drop out time is greater than 90ms, at 240VDC (rated voltage).

 msec

4. GENERAL & FUNCTIONAL

a) Check that relay base is engraved with SC62323

b) Check that relay is shockproof.

c) Check that the relay is electrically sound and mechanically robust as per Standard Inspection & Test Schedule 903-000-026.

PASS

TESTED BY: _____ DATE: _____