

PNA - Product Notification Alert

LIVE LINE INDICATOR TESTER

Product Range:	High Voltage
Product Stock Code:	PN: RS3761 – Live Line Indicator Tester
Release Date:	22 nd September 2025

Feature:

This compact, user-friendly instrument is designed for testing all Live Line Indicator assemblies without the need to energize the Coupler. If a Couplers Live Line Indicator is faulty, simply remove the bullet and test the Live Line indicator using this device. It streamlines fault diagnosis and minimizes downtime.

For added safety, the unit features an isolation door that prevents energizing while the door is open, ensuring safe operation. Please see below instructions to test safety interlock box as well as instructions on how to operate LED Live Line Indicator Tester.

Isolation Door Safety Switch Check

1. Set the rear input power to the **ON** position. Verify that all indicator lights are illuminated.
2. Press the **TEST** button located on the front of the enclosure. Confirm that all indicator lights remain illuminated.
3. Open the top door access door. Remove/disengage the isolation switch key.

Pass: All indicator lights extinguish. No illumination should be visible.

Fail: If any indicator light remains illuminated, the unit is deemed unsafe for operation.

Operation of Live Line Tester and Live Line Assembly

1. Switch off the rear input power and the front test button.
2. Open the top access door and install the required adapter and Live Line Assembly.
3. Close the top access door.
4. Switch on the rear input power and activate the front test button.

Pass: Live Line Assembly illuminates and LED flashes at a rate of 1-2 flashes per second.

Fail: The Live line indicator does not illuminate.

