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# RINGLINE PROGRAMMER

P/N - RLPROG2

## RINGLINE BATTERY POWERED DEVICE and ADDRESS PROGRAMMER

#### **DESCRIPTION:**

The Ringline Programmer is a battery powered portable unit. It is mounted in an ABS enclosure and has a six button keypad and a 4 x 20 character LCD display. The Programmer is capable of 'addressing' or 'readdressing' Ringline transmitters and receivers. It is also capable of 'reading' the current address value of any other user-programmable device.

Operation is simply a matter of connecting a device via the Blue, White & Green three-pin connector plug and pressing the 'READ' button to identify the connected device and its' Ringline address. Addressing/readdressing is simply a matter of then changing the address number in the LCD display (using the UP and DOWN arrow keys) and pressing the 'PROG' button. The Programmer then sets the address of the device to that chosen and reads back from the device to confirm the action. Additional software checks assure that devices cannot be set to invalid addresses.

#### **FEATURES:**

- Simple to use, robust and reliable.
- Battery powered for field use
- Identify device parameters with the READ function
- Set device parameters with the PROG function

#### **APPLICATIONS:**

The Programmer is used to set the Ringline address of Ringline programmable devices and or to change the address of devices previously addressed.

The Address Programmer can be used to verify the function or address of any unidentified programmable device. It may also be used in conjunction with a 'Ringline Reader' to test devices or Ringline networks without the need to be connected to a Ringline Synchroniser (Ringline power supply).

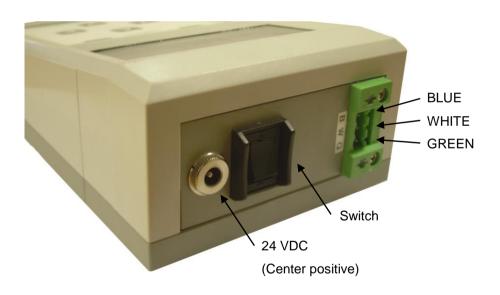
### **BRIEF TECHNICAL SPECIFICATIONS:**

Charger Power Supply: 240VAC Input; 24VDC/2.7A Output

Charge Time:Approx. 2 hoursProgramming Run Time:Approx. 5 hoursStandby TimeApprox. 75 hours

Signal Out:7.4VRMSProgramming Out:24VDC

**Display:** 4 x 20 character LCD



Typical Connection to Transmitter for Programming