ELK-982 Cell-Pack Includes Battery ELK-982K & Transfomer Power Supply, and Enclosure for **Cellular Alarm Transceiver APPLICATION** The ELK-982(K) Cell-Pack is ideal for Cellular Alarm Transceivers. It consists of a metal enclosure and 12 Volt * Note: DC power supply/battery charger. It supplies 1 Amp Battery (ELK-1250) & continuous current and 2.5 Amps peak for the brief high Transformer (ELK-TRG1640) current demands of the radio during transmission. The Included with ELK-982K design of the enclosure allows quick and easy field Sold Separately for ELK-982 mounting of the transceiver and antenna. Cellular Alarm Transceiver FEATURES Supplies 12 Volts D.C. Power for Transceiver \cap Current: 2.5A Peak, 1A Continuous · Heavy Duty Metal Enclosure POWER SUPPL 0 JP1 JP1 ON JP2 JP2 OFF Do Not Move Jumper INSTALLATION Refer to the Cellular Transceiver Transformer 1. Mount transceiver in top right corner by sliding Instructions for Connections 12V antenna thru rubber grommet and securing the Optional hookup for Transmission Transceiver 12 Volts D.C. Bell / Alarm 16.5 VAC ELK-624 bottom using hardware supplied. (see page 2) Input Shunt (if available) Power Input 45 VA 2. Mount the ELK-P624 power supply board into the * See Note enclosure as shown. 000 AC DC BAT 3. Wire as per the Cellular Transceiver instructions. 4. Connect Transformer and Battery after all wiring is complete. **Control Panel** Line Fault output Relay (contacts closed to halt radio transmissions) Bell / Alarm output + Black Red **OPERATION** LED Status Indicators +(Grn)(Red) This hookup example shows the Transmission Shunt Battery AC DC ON / ON OFF / ON AC DC Indication ON /ON AC input is on / DC output is on. Normal. OFF / ON AC input is off / DC output is from <u>Battery only</u>. Step down Transformer is defective or unplugged, or the AC outlet is off. Battery will eventually discharge. ON / OFF AC input is on / DC output is off. The auto-reset overload protector is likely open due to an overload short circuit. OFF / OFF AC input is off / DC output is off. Indication Mode of operation. Control panel's that have phone 12 Volt line fault monitoring will halt radio transmissions while the phone line is good. Relay contacts on the control panel will be closed to shunt any possible radio * See Note transmissions. If your control does not have line fault monitoring, see ELK-981 which provides line fault monitoring with power supply. Features and Specifications subject to change without notice.

For Technical Support on the Numerex Technologies Digicell Transceiver, call 888-987-5465.



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Transceiver Mounting Location for this Model



Slide Transceiver Over Mounting Plate to Secure it in Place



Transceiver Mounting Location for this Model

