



PCS-1 Power Charging System Installation Instructions

I. Contents

The **PCS-1** includes: 1 Power Charger and 1 Battery

When the Power Charging System is ordered with the **ETP-BOX/PCS1** enclosure, the charger is pre-installed into the enclosure. If a step down transformer is included (model **PCS-SD**), this is also pre-installed into the enclosure. The battery, while not pre-installed, should be placed in this enclosure.

The enclosure includes two connectors to fit into the knock-outs. One may be used for the incoming high voltage and the other for the low-voltage communication equipment. If a cellular interface (model **ETP-CI**) is included in this installation, it may be most convenient to place this equipment in the same enclosure.

II. Electrical Installation

All connections must meet National, Regional and Local Electrical Codes. Installation should only be performed by qualified professional personnel. Step down transformer, if included, has connections for multiple input voltages. Be sure to make your connections to the terminals labeled with the voltage that you require.

III. Communication Installation

Power Charging System is designed to provide backup power for 12VDC lighting and Cellular or Radio Frequency communications equipment. Communication equipment must be programmed to work properly. For cellular installation, an antenna is included with the cellular interface. If required, higher gain antennas are available separately. Please call Talk-A-Phone Co. for more information.