SPS-1C SOLAR POWER SUPPLY **INSTRUCTION SHEET** To Transmitter/ 0 Antenna Unit PRT-12CS BASE UNIT From Meter's KYZ output 0 CHARGE SOLAR PANEL CNTLR 0

MOUNTING POSITION - The SPS-1C Enclosure may be mounted in any position. Mount the solar panel using the metal mounting bracket provided to get the correct mounting angle. Ensure that no shadows of any kind block the sun from reaching the solar panel.

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BATTERY

POWER INPUT - Connect the Solar Panel's positive lead to the "+" solar panel input of the charge controller. Connect the solar panel's negative lead to the "-" solar panel input terminal of the charge controller. Connect the Grounding lug on the mounting plate to the electrical system ground (Earth Ground).

METER CONNECTIONS - Connect the meter's K, Y and Z output terminals to the PRT-12CS' Kin, Yin and Zin input terminals. See the PRL-1200C Instruction Manual for detailed information.



SOLID STATE INSTRUMENTS

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