

## PS2420 AC CONVENIENCE PORT ACCESSORY OPTION

This option is mounted on equipment or vehicle body and allows an AC extension cord to connect to it, where the charger is mounted deep inside the vehicle. It provides a 5-LED Status display. This option is not available for R-Series charger products.

If the optional AC convenience Port Accessory is included with your system, an additional pig-tail wire extends out from the front of the product, or the product is fitted with an additional 4-pin connector on the front panel of the charger. The LED display mirrors the Charger LED Display—with one exception:

- If an LED pattern flashes from the center LED out, in a repeating pattern, the Port is annunciating a 'Lost Communications' error.
- Check wiring for continuity. Also scrutinize all large contactors, motors, and other electrically noisy devices in the vehicle system for possible faulty operation as these may be generating noise and affecting the charger.

If the product is an LCD based design, the Convenience Port will continue to display an LED pattern in accordance with the descriptions provided for LED operation. The following figure depicts an AC Convenience Port:



Call Pro Charging Systems at 615.471.5300 for additional information.