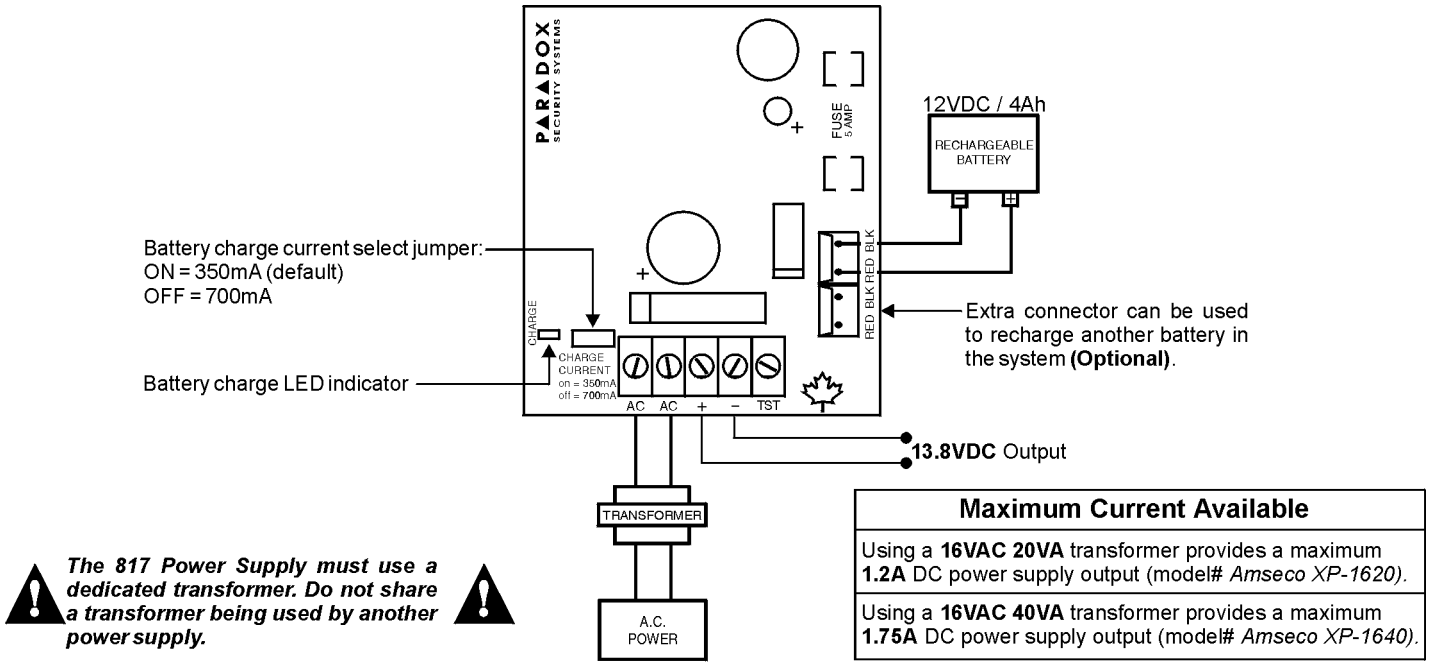
Power Supply (PS-817)

1.75A Switching Power Supply

Features

- 13.8VDC, 1.75A Switching Power Supply
- Automatic transfer to standby battery power (in case of AC power failure)
- Battery fused at 5A (short condition protection)
- Battery charge LED indicator
- Jumper selectable battery charge current (350mA or 700mA)
- Works with gel-cell and lead-acid batteries
- Battery test input
- 4 mounting holes
- Size: 5.75cm (2.25”) X 7.5cm (3”) X 2.75cm (1.1”) High



Installation

1. Install the desired transformer as shown in the diagram above. ***The 817 Power Supply must use a dedicated transformer. Do not share a transformer being used by another power supply.***

2. To provide power during a power failure, connect the desired backup battery (verifying proper polarity), then select the appropriate battery charge current (350mA or 700mA) using the “Charge Current” jumper as shown in the diagram above.

3. To conduct a “local” battery test, connect the 817 Power Supply’s “TST” input to the “-” terminal of the 817 Power Supply. The output supply will drop by 25% if the battery cannot supply adequate power.

4. Connect the required load to the “+” and “-” terminals of the power supply.

Made in CANADA

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