

**Specification**

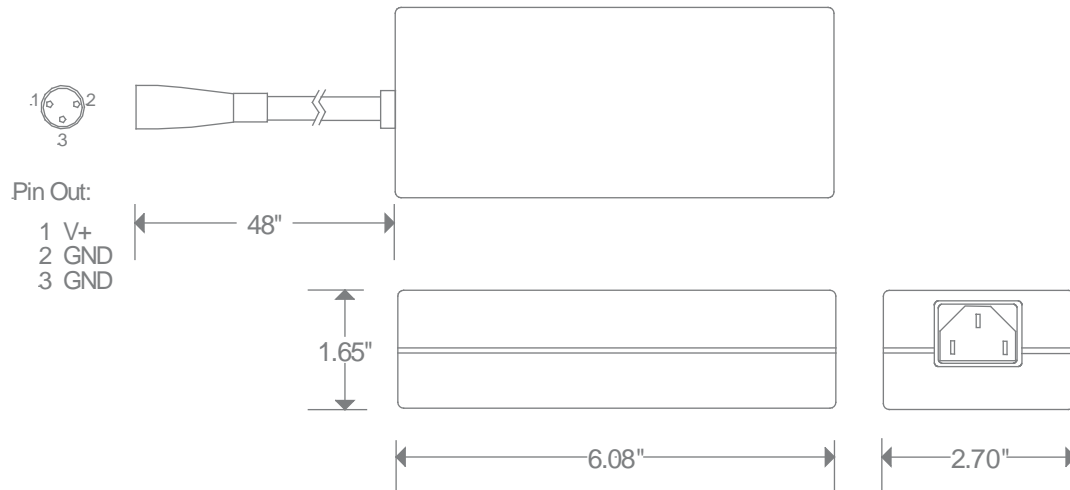
<b>Input Voltage</b>	100VAC - 240VAC
<b>Input Frequency</b>	50Hz - 60Hz
<b>Output Voltage</b>	
Bulk Charge	29.4VDC +/- 0.5VDC
Float Charge	27.4VDC +/- 0.5VDC
<b>Output Current</b>	
Bulk Charge	2A +/- 0.2A
Float Charge	(<) 0.5A
<b>Over - Voltage Protection</b>	(>) DC 30V
<b>Over - Current Protection</b>	(>) DC 3.5A
<b>Low Voltage Turn-On</b>	(>)16VDC + 2V
<b>Input Power (Watts)</b>	(<) 82 Watts
<b>Input Standby Power (Watts)</b>	(<) 5 Watts
<b>Efficiency</b>	80% @ Full Load
<b>Battery Size Range</b>	7AH - 20AH
<b>Dielectric Withstand Voltage</b>	AC 3.75KV for 1min. @ 10mA, Leakage
<b>Insulation Resistance</b>	50M.Ω min. @ 500VDC, Input to Output
<b>Operating Temperature</b>	0°C ~+ 40°C
<b>Storage Temperature</b>	-20°C ~+ 60°C
<b>Connector</b>	3 Pin D (XLR), Pin 1 (+) / Pin 2 & 3 (ground)
<b>Standards</b>	UL1012, CUL, CE, CB, GS, EN60335, C-Tick, FCC Part 15- Class B, SAA, CEC Certified as Wheelchair Charger



**LED Status Indication**

LED 1: Power LED (DUAL COLOR)
Red Color - Power ON
Green Color - Charging Battery
LED 2: Charging LED (RED Color)
LED ON - Fast Charge / LED OFF - Float Charge

**Dimensions: mm (inch)**



Note: 1) Charger supplied with 5 ft. AC 3-prong cord  
 2) Case Material - Plastic