

## 84 Watt Electric Vehicle Li-Ion Charger EVC Series

### Features:

- Universal AC Input - Full Range
- 90-264 VAC Input
- High Reliability
- Efficiency up to 92%
- Over Voltage Protection
- Short Circuit Protection
- Over Temperature Protection
- Reverse Polarity Protection
- <math>20\mu\text{A}</math> Output Sinking Current
- RoHS Compliant
- Case Dimensions:  
84 Watt: 4.33”(L) x 2.32”(W) x 1.26”(H)



84 Watt EVC-42-84							
Input Parameters				Output Parameters			
Input Voltage Range	Min TYP MAX	90 110/230 264/305	VAC	Output Voltage Range	TYP	2000 ±5%	mA
Input Current 110 VAC Input Continuous 230 VAC Input Continuous	MAX	2.2 1.1	Arms	Charging Voltage Range	MIN MAX	17 42.2	V