

# TI200-PFC



Power Anytime, Anywhere



**NOTE:** Unit is not rated for engine starting.  
It is to be used for ground maintenance only.

## Benefits

- 200 continuous amps from single phase outlet.
- Perfect for testing and troubleshooting (avionics, TMDE, and electronics)
- Will charge and maintain batteries when unit is left connected to vehicle or aircraft (ac power required)
- Safe, easy, maintenance-free operation

## Safe and Easy Operation

- One person can maneuver and operate the unit
- Thermal/Overload protection
- Built-in Power Output Indicator

## Pure Power

- Operates from Single Phase 200-260 Vac power, 40 Hz - 450 Hz
- 200 amps continuous @ 28.5 Vdc (when plugged into ac power)
- .999 power factor
- <2% THD (Total Harmonic Distortion)

Tesla™ Industries, Inc.

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**Headquarters:** (302) 324-8910

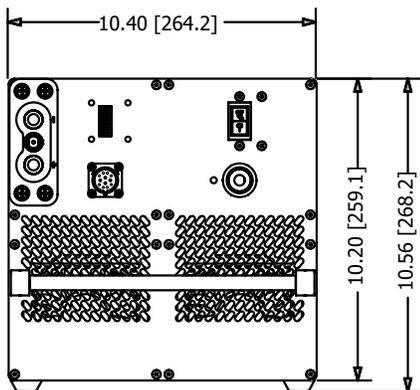
101 Centerpoint Blvd. New Castle, DE 19720

**Western Regional Office:** (775) 622-8801

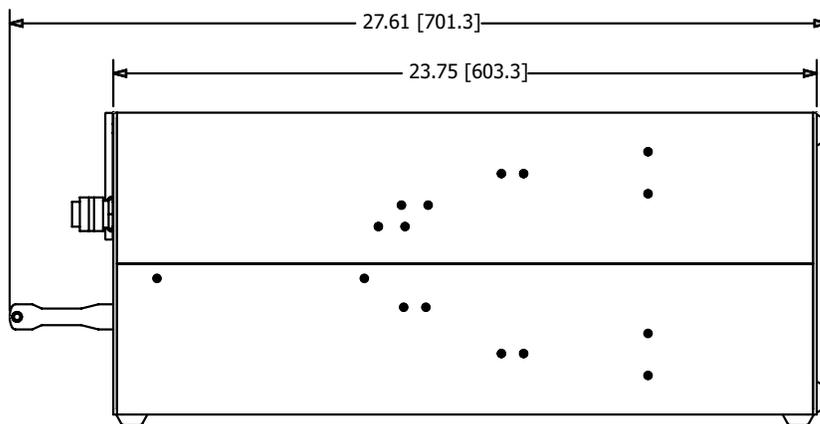
9475 Double R Blvd. Suite 2, Reno, NV 89521



# Dimensions and Technical Specifications



Front View



Side View

\* All dimensions are in inches [millimeters]

## Technical Specifications:

DC Output	200 amps continuous @ 28.5 Vdc (plugged into ac power)
AC Input Power	<ul style="list-style-type: none"> <li>Operates from Single Phase 200-260 Vac / 40 Hz - 450 Hz</li> <li>33.5 Amps @ 208 Vac</li> <li>50 Amp Twist-Lock Plug (50 Amp service required)</li> <li>Additional plug options available. Contact Tesla™ for receptacle information</li> </ul>
AC Line Cord Length	25 ft.
Vibration	Exceeds MIL-STD-810
Storage Temperature	-65 °C to 105 °C (-85 °F to 221 °F)
Operating Temperature w/ AC Power	-40 °C to 55 °C (-40 °F to 131 °F)
Weight	58 lbs (26.40 kg)

## Includes an Option of one of the following DC Cable Assemblies:

\* Please contact Tesla™ Customer Service at (302) 324-8910 for more dc cable options.



8ft. DC Aviation Cable  
TI2007-208



15ft. DC Mechanized Cable  
TI2007-315



15ft. DC Cable with Alligator  
Clamps - TI2007-515