

# TI60 MPU



Power Anytime, Anywhere

## Perfect Power Solution

- 750 peak starting amps
- More power than comparable NiCds
- Faster, more reliable starts
- Back-charges off of dc aircraft bus

## Safe and Easy Operation

- No risk of thermal runaway
- Non-hazardous, dry-cell technology
- "Push to Test" feature provides instant state of charge

## Pure Power

- 28.5 Vdc @ 10 amps continuous power
- 24 Vdc @ 10 amps rechargeable power
- Pure, regulated flat-line power

## Maintenance-free Performance

- Operates and charges from 110/220 VAC 45-450 Hz power worldwide
- 5 to 7 year service life with 3 year warranty
- Backed by a trained military support team and an experienced staff of customer service professionals

## Specifications

- Weight: 27.75 lbs (12.59 kg)
- Size: 9.25" L x 7.13" W x 7.5" H  
(234.95 mm x 181.1 mm x 190.5 mm)



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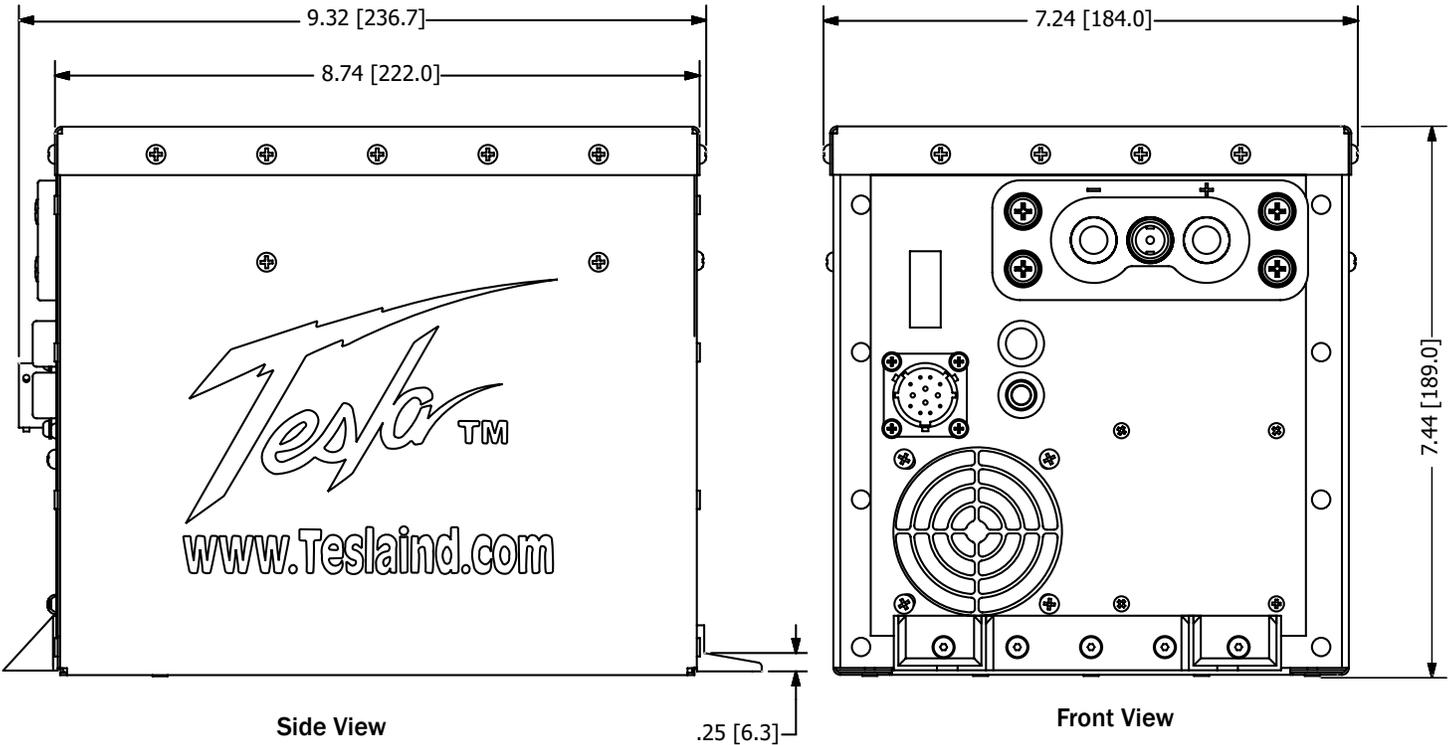


The POWER  
Of RED™



# Dimensions and Technical Specifications

\* All dimensions are in inches [millimeters]



## Technical Specifications:

|                                  |   |
|----------------------------------|---|
| Peak Starting Amps               | 750 A   |
| Storage Temperature              | -65 °C to +105 °C (-85 °F to 221 °F)  |
| Operating Temperature with AC    | -40 °C to +55 °C (-40 °F to 131 °F)   |
| Operating Temperature without AC | -40 °C to +60 °C (-40 °F to 140 °F)   |
| DC Output                        | 10 amps continuous @ 28.5 Vdc   |
| DC Output - Rechargeable         | 11.5 amp hours (256 watt hours)<br>21.5 amp hours (541 watt hours) with ac power  |
| AC Input                         | Operates and charges from single phase 100-260 Vac 45-450 Hz<br>5.5 amps @ single phase 120 Vac<br>2.75 amps @ single phase 240 Vac |
| Recharging Rate                  | 74 minutes @ 25 °C  |
| Shock                            | 50 G  |
| Vibration                        | Exceeds MIL-STD-810   |
| Weight                           | 27.75 lbs (12.59 kg)  |



TI60 with optional TI2006-903 Y-Cable Assembly. The Y-Cable provides power to dual M134 Dillon Miniguns simultaneously.