



Image shown may not reflect actual product.

## TYPE 150 BATTERY CABINET

60 Hz UPS

Caterpillar is leading the power generation marketplace with Power Solutions engineered to deliver unmatched flexibility, expandability, reliability, and cost effectiveness.

### FEATURES

#### PRODUCT FEATURES

- Batteries installed in matching cabinet(s), available in adjacent or stand alone versions
- Front accessible
- 36 batteries per cabinet
- Adjacent cabinets are provided without side panels for line-up adjacent to UPS cabinet

#### Battery Features

- Valve regulated lead acid (VRLA) battery
- Sealed construction - can be operated in any position without leakage
- Complies with non-spillable battery regulation, per IATA special provision A67 and 49CFR
- Approved for shipping as non-hazardous, non-spillable
- UL-94 V0 rated, flame retardant plastic

### BATTERY SPECIFICATIONS

Recommended Operating Temperature	77°F (25°C)
Operating Temperature Range with temperature compensation	Discharge: -4°F (-20°C) to 140°F (60°C) Charge: 5°F (-15°C) to 122°F (50°C)
Recommended Maximum Charging Current Limit	10.0A
Float Charging Voltage	13.50-13.80V
Self Discharge	Batteries stored at 68°F (20°C) will discharge at the following rate: 1 month 97% 3 months 91% 6 months 85%
Terminal Hardware Initial Torque	M6 bolt - 44.31 lbf.in (5Nm) ±5% M6 receptacle - 65 lbf. in (6.8Nm) ±5%

# UNINTERRUPTIBLE POWER SUPPLY (UPS)

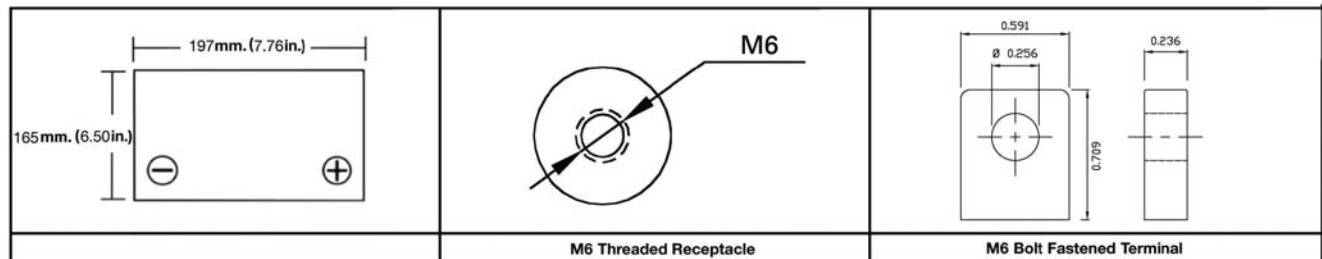


## RIDE THROUGH TIME

60 Hz	40kVA	50kVA	60kVA	80kVA	100kVA	130kVA
1 Cabinet	11'30"	9'30"				
2 Cabinet	30'	22'				
3 Cabinet						
4 Cabinet						

Watts per Cell @ 77°F (25°C)								
Operating time (in minutes) to 1.67 Volts per Cell								
Minutes	5	10	15	20	30	40	50	60
Watts	285	200	150	120	90	72	62	55

## BATTERY DETAILS



## CABINET DIMENSIONS

Adjacent Cabinet Dimension		
Length	32.8 in	831.9 mm
Width	26.2 in	666.5 mm
Height	75 in	1905 mm
Weight	1878 lbs	851.8 kg

Free Standing Cabinet Dimensions		
Length	32.8 in	831.9 mm
Width	26.5 in	672.6 mm
Height	75 in	1905 mm
Weight	1830 lbs	830.1 kg

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