

Automatic Voltage Regulator

ATN Series AVR 10kVA ~ 2000kVA

- Fully automatic AC voltage stabilizers.
- Single phase AVR capacity from 10 ~ 180kVA.
- Three phase AVR capacity from 10 ~ 2000kVA.
- Wide Input Voltage range 176~456Vac
- AVR efficiency up to 95%
- High-capacity CPU for enhanced data processing.
- Electronic over-load protection, over-voltage protection, short-circuit protection, and temperature protection.



Line Interactive UPS

LT3 Line Interactive Tower Series 600VA ~ 3000VA

- Automatic Voltage Regulation (AVR)
- Single Boost Design / Double Boost optional
- Auto-Restart / Auto-Charge
- LED/LCD Optional
- Generator Compatible
- Cold Start Function
- Off-Mode Charging
- Optional USB Communication Port & RJ-11/RJ-45 Protection



LR1 Line Interactive Rack Series 500VA ~ 3000VA

- Automatic Voltage Regulation (AVR)
- Low Frequency Design With Best Stability
- Pure Sine Wave Output
- User-Friendly LCD Display
- Cold Start Function
- Generator Compatible
- HID USB Communication



Single Phase Online UPS

TM11E Tower Series 1kVA ~ 10kVA

- Online double conversion single phase UPS
- Wide input voltage range: 110~300Vac
- Power factor 1.0 (Optional PF0.9)
- Selectable output voltage: 208/220/230/240Vac
- Maximum charging current can be expanded to 12A (Long run unit)
- Built-in Batteries models
- Matching size battery cabinets
- 6kVA/10kVA N+X parallel redundancy



RM11E Rack Series 1kVA ~ 10kVA

- Online double conversion single phase UPS
- Rack/Tower convertible design
- Wide input voltage range: 110~300Vac
- Power factor 1.0 (optional PF0.9)
- Selectable output voltage: 208/220/230/240Vac
- Hot-Swappable battery design
- Maximum charging current can be expanded to 12A (Long run unit)
- Built-in Batteries models.
- PDU with maintenance bypass switch (Optional)
- 6kVA/10kVA N+X parallel redundancy



RM33 Rack Series 10kVA ~ 40 kVA

- Rack/Tower convertible design
- Flexible configuration : 3P/3P, 3P/1P, 1P/1P
- 7 inch touch LCD with IoT functions
- High power density, small volume, 30kW in 3U
- Digital charger, settable current from 1-12A
- Three-level topology, Stronger load adaptability
- Parallel up to 8 units
- Multi communication interface: USB, RS232, RS485, Parallel Port, Dry contact, SNMP Card (Optional)



Three Phase Online UPS

TM33 Tower Series 10kVA ~ 80 kVA

- TM33 series with Unity PF1.0
- Flexible configuration : 3P/3P, 3P/1P, 1P/1P
- UPS Efficiency up to 96%
- Three-level topology
- 7 inch touch LCD with IoT functions
- Optional full metal battery strips, with internal batteries capable of configuring up to 120PCS for 10-40kVA and 160PCS for 60-80kVA
- Multi communication interface: USB, RS232, RS485, Parallel Port, Dry contact, SNMP Card (Optional)



TM33E Tower Series 10kVA ~ 200kVA

- Smallest Footprint Design
- Wide input voltage range 138-485Vac
- System Efficiency up to 95.5%
- Parallel Redundancy up to 8 units
- Power factor 1.0
- Dual Input source (Optional)
- Built-in Batteries models.
- Matching battery cabinets
- 3-level Intelligent Charge Mode
- Powerful Charger up to 60A



TM66 Modular Series 10kVA ~ 120 kVA

- Online double conversion Modular UPS
- Flexible configuration : 3P/3P, 3P/1P, 1P/1P
- Color 7 inch touch LCD with IoT function
- High performance: PF=1; THDi<3%; efficiency>96%
- Support Lead Acid & lithium battery
- Mounted in 19 inch rack, or stand alone
- Extreme high power density, 20kW in 2U, friendly for space and maintenance
- 30A charger module for long backup applications (Optional)



TM66 Modular Series 50kVA ~ 600kVA

- Online double conversion Modular UPS
- 7 & 10 inch touch LCD with IoT function
- Fully digital control, flexible and robust
- Three-level topology, Stronger load adaptability
- Support Lead Acid & lithium battery
- High reliability with protection of components level
- 50A charger module for long backup applications (Optional)
- Maximum system capacity up to 1.8MVA
- Hot-Swappable bypass module



TM33-ET Transformer Series UPS 10kVA ~ 800kVA

- Built in Isolation transformer UPS
- Full DSP control
- N+ X Parallel Redundancy up to 6 units
- Input power factor 0.97
- Output power factor up to 0.9
- Wide range input voltage (380/400/415Vac)
- LBS synchronization
- Optimized battery management such as Battery self-test, Flexible battery voltage configuration



ATENCO AGM VRLA Battery 7AH ~ 250AH

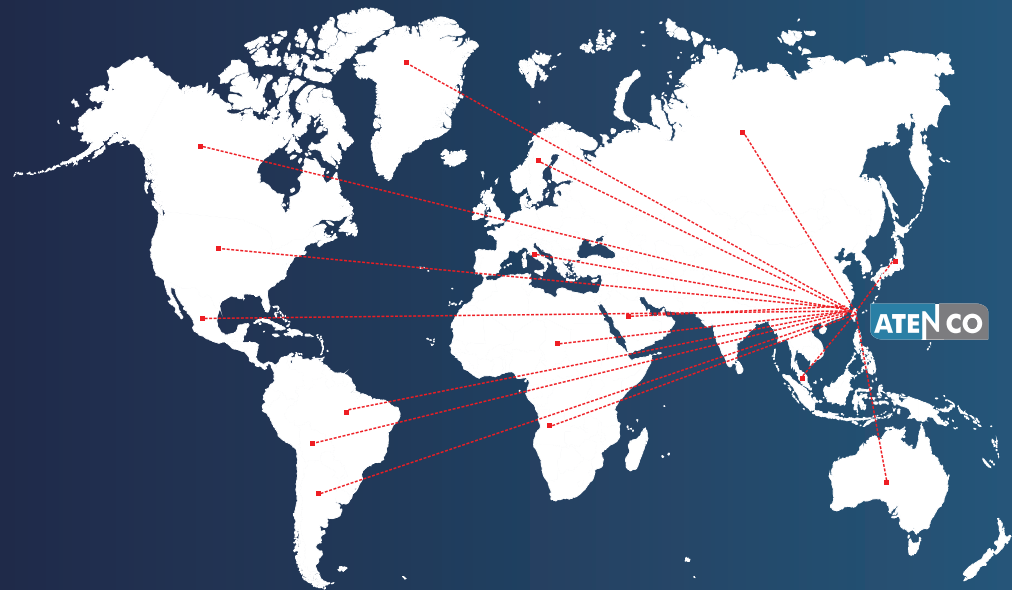
- ATENCO valve regulated lead acid battery is designed for general purpose use
- Battery design can prevent air from being absorbed into it
- Design lifetime is up to 5 years for 7-28Ah And up to 10 years for 33-250Ah
- Applications:
 - Uninterruptable power supply UPS
 - Emergency lighting
 - Alarm safety
 - Telecommunication systems



ATENCO

ATENCO, the export brand of PowerTech Group, a company established in 2001, and has since emerged as a prominent supplier within the power and energy sectors. Headquartered in Taiwan, with operational offices in China, Lebanon, and Egypt. ATENCO's solutions includes UPS, Battery, cabinets, Solar Inverters, energy storage systems, EV chargers, and AVR.

Benefiting from a wealth of industry expertise spanning over thirty years, ATENCO remains steadfast in its commitment to delivering top-tier products and cutting-edge technologies to our valued customers a cross the world.



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