

POWEREX AUTOMATIC VOLTAGE REGULATOR



POWEREX AVR 5KVA



- **Input voltage Range:** 220 VAC, ($\pm 15\%$), 2wire, 1P
- **Output voltage:** 220 VAC, ($\pm 1\%$), 2wire, 1P
- **Output voltage Regulation:** Plus /Minus ($\pm 1\%$)
- **Voltage Adjustability:** Plus /Minus ($\pm 5\%$)
- **Detection Time:** 0.1 Second
- **Humidity:** $>95\%$
- **Operating Temperature:** $0^{\circ}\text{C} - 45^{\circ}\text{C}$
- **Efficiency:** $>98\%$
- **AVR Type:** Electronic Servo Type
- **Certification:** ISO 9001 / CE

Features:

Overload Short Circuit Protection, All Module Design, Start Over Voltage Protection

POWEREX AVR 10KVA



- **Input voltage Range:** 220 VAC, ($\pm 15\%$), 2wire, 1P
- **Output voltage:** 220 VAC, ($\pm 1\%$), 2wire, 1P
- **Output voltage Regulation:** Plus /Minus ($\pm 1\%$)
- **Voltage Adjustability:** Plus /Minus ($\pm 5\%$)
- **Detection Time:** 0.1 Second
- **Humidity:** 0- 95%
- **Operating Temperature:** 0°C - 45°C
- **Efficiency:** >98%
- **AVR Type:** Electronic Servo Type
- **Certification:** ISO 9001 / CE

Features:

Overload Short Circuit Protection, All Module Design, Start Over Voltage Protection

POWEREX AVR 15KVA



- **Input voltage Range:** 220 VAC, ($\pm 15\%$), 2wire, 1P
- **Output voltage:** 220 VAC, ($\pm 1\%$), 2wire, 1P
- **Output voltage Regulation:** Plus /Minus ($\pm 1\%$)
- **Voltage Adjustability:** Plus /Minus ($\pm 5\%$)
- **Detection Time:** 0.1 Second
- **Humidity:** 0- 95%
- **Operating Temperature:** $0^{\circ}\text{C} - 45^{\circ}\text{C}$
- **Efficiency:** $>98\%$
- **AVR Type:** Electronic Servo Type
- **Certification:** ISO 9001 / CE

Features:

Overload Short Circuit Protection, By-Pass Switch Device, All Module Design, Start Over Voltage Protection

POWEREX AVR 20KVA



- **Input voltage Range:** 220 VAC, ($\pm 15\%$), 3wire + Ground, 3P
- **Output voltage:** 220 VAC, ($\pm 1\%$), 3wire = Ground, 3P
- **Output voltage Regulation:** Plus /Minus ($\pm 1\%$)
- **Voltage Adjustability:** Plus /Minus ($\pm 5\%$)
- **Detection Time:** 0.1 Second
- **Humidity:** 95%
- **Operating Temperature:** $0^{\circ}\text{C} - 45^{\circ}\text{C}$
- **Efficiency:** $>98\%$
- **AVR Type:** Electronic Servo Type
- **Certification:** ISO 9001 / CE

Features:

Overload Short Circuit Protection, By-Pass Switch Device, All Module Design, Start Over Voltage Protection



POWEREX AVR 75KVA

- **Input voltage Range:** 220 VAC, ($\pm 15\%$), 3wire + Ground, 3P
- **Output voltage:** 220 VAC, ($\pm 1\%$), 3wire = Ground, 3P
- **Output voltage Regulation:** Plus /Minus ($\pm 1\%$)
- **Voltage Adjustability:** Plus /Minus ($\pm 5\%$)
- **Detection Time:** 0.1 Second
- **Humidity:** 95%
- **Operating Temperature:** $0^{\circ}\text{C} - 45^{\circ}\text{C}$
- **Efficiency:** $>98\%$
- **AVR Type:** Electronic Servo Type
- **Certification:** ISO 9001 / CE

Features:

Voltage Balance, Intelligent Logic Regulation, Phase-Failure Protection, High & Low Voltage Protection, Instant Trip Device, Humanised Anti-Mistake Circuit, Powerful Overload Capacity, By-Pass Switch Device, All Module Design