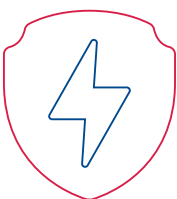




Features

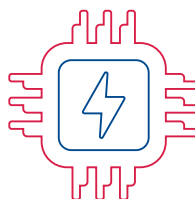
- Precise output voltage stabilization at 220V utilizing advanced switching technology
- Fully digital control system, utilizing IGBT static switches in the power circuit
- Surge protection against lightning strikes
- Protection against phase loss or two-phase conditions in the mains electricity
- Adjustable power-up delay protection circuit
- Equipped with a high frequency noise filter
- Output voltage adjustable between 210V and 240V
- Protection against short-circuit, overload, overheat, fan failure or temperature sensor malfunction accompanied by audible alarms and on-screen fault messages
- Adjustable minimum permissible output voltage
- Protection against output voltage exceeding the permissible range
- Equipped with an LCD display for monitoring and configuring system parameters
- Two operating modes: Automatic and Bypass

Parameter	XI-8	XI-12	XI-15	XI-20
Minimum Input Phase Voltage	145 V			
Maximum Input Phase Voltage	285 V			
Output voltage	210-240 V, adjustable			
Output voltage regulation error	< 1V			
Number of Steps	More than 3000 steps			
Input Frequency	45-55 Hz			
Nominal Power	8 KVA	12 KVA	15 KVA	20 KVA
Nominal Current	32 A	40 A	60 A	80 A
Starting Current	48 A	60 A	90 A	120 A
Power-up Delay Time	300-30 sec, adjustable			
Dimension (H×W×L)	18×36×47 cm			35×30×63 cm
Operating Temperature	35-5°C			
Weight	29 Kg	35 Kg	44 Kg	55 Kg
Display	16×2 Character LCD			



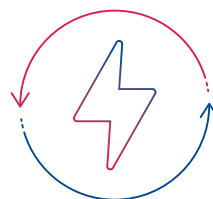
High-precision adjustable output voltage

Precisely adjust the output voltage to boost system performance



Solid-State Switching Technology

Immune to mechanical failure and maintenance-free



Direct AC-to-AC Technology

Higher efficiency, No DC-link capacitors, and Enhanced reliability