



1500VA Modular Inverter

Typical application

- Telecom, IT rack server for 230/110VAC datacom cabinet where the 230/110VA equipment needs battery backup
- Output power Capacity : typically from 3kVA up to 15kVA, but it can go up to 48kVA in one cabinet

Wide AC input voltage range: 150VAC – 265VAC

Media will help you cope with mid-range output power needs, it includes :

- Wide AC input 150VAC-265VAC
- No need of external static Switch (all STS functions included in each module)
- 96% efficiency in EPC mode (AC to AC double conversion)
- No transfer time from AC to DC sources
- Unity power factor on AC input

Specific Technical Characteristics

	230Vac	120Vac
Nominal output power / current	nx1500VA / nx6,6A	nx1500VA / nx12,5A
DC input current max per Module	nx34A	nx34A
Efficiency in EPC mode (AC to AC)	96%	93%
Efficiency DC/AC on battery	91%	90%
AC input range	150VAC – 265VAC	83-140Vac

