

VINGTOR

UNINTERRUPTIBLE POWER SUPPLY



when communication is **critical**

FEATURES

- Wide AC input voltage range
- Selectable frequency range 50/60 Hz
- True sine wave output
- Same model for 19 inch rack or tower
- Modules only 2HU (space saving)

DESCRIPTION

The VINGTOR UPS series is a compact, truly on line systems, which incorporates the most advanced power electronic technology to provide exceptional protection for electronic equipment. The VINGTOR UPS modules may be used as an upright, floor standing 'tower' model or mounted in 19inch rack. The operating panel can be easily rotated, and all required items for either use (support stands and rack mount brackets) are delivered with UPS.

All VINGTOR UPS products come with a battery module which will provide 30 minutes backup time in case of mains power failure. This is in accordance to marine regulations for powering of public address, general alarm and emergency two way communication.



SPECIFICATIONS

Input Voltage	220 - 240 VAC
Frequency Range	54-66 Hz
Minimum Start Up	170 VAC
Operating Voltage	160-280 VAC
Output Voltage	220/230/240 VAC
Output Frequency	50/60 Hz
Operating Temperature	-10°C - +40°C (Recommended 25°C)
Max Relative Humidity	95% (Non-condensing)
T H D	<2% (Typical 1% with linear load)
Audible noise	<45dB (Temperature dependent)
Charge time	1,5 h 90%
Protection	IP 20
Construction	Steel/Plastic



ORDER NUMBER	DESCRIPTION	SHIP WEIGHT
UPS-600	UPS with extra battery cabinet delivers 600 Watts in minimum 30min	47 Kg
UPS-1000	UPS with extra battery cabinet delivers 1000 Watts in minimum 30min	48 kG
UPS-1500	UPS with extra battery cabinet delivers 1500 Watts in minimum 30min	80 Kg
UPS-3500	UPS with extra battery cabinet delivers 3500 Watts in minimum 30min	180 Kg

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MODEL	MODULES	EFFECT W	CAPACITY MINUTES	SIZE mm H x W x D	WEIGHT Kg	WEIGHT Total Kg
UPS 600	UPS module Battery module	600W	Minimum 30 minutes	87 x 440 x 472 87 x 440 x 472	18 29	47
UPS 1000	UPS module Battery module	1000W	Minimum 30 minutes	87 x 440 x 472 87 x 440 x 472	19 29	48
UPS 1500	UPS module Battery module	1500W	Minimum 30 minutes	87 x 440 x 472 87 x 440 x 472	33 47	80
UPS 3500	UPS module Battery module	3500W	Minimum 30 minutes	537 x 310 x 580 537 x 310 x 580	110 70	180

