



上海稳压器厂
SHANGHAI
VOLTAGE REGULATOR PLANT

Stabilized Power supply Expert 稳定电源专家



UPS不间断电源系列
uninterruptible power supply series

通用塔式三三系列UPS (30-200KVA)

General tower 3-phase series UPS (30-200KVA)

产品概述

Product Overview

30-200kVA三三系列采用了双转换结构，是三相在线式UPS。本产品适用于中小型数据中心、网络管理中心、企业服务器机房，可对电压瞬时跌落或减幅震荡，高压脉冲、电压波动、浪涌电压、谐波失真、频率波动等状况提供良好的解决方案，为用户的负载提供安全可靠的电源保障。

The 30-200kVA three-input, three-output series utilizes a double-conversion structure and is a three-phase online UPS. Suitable for small and medium-sized data centers, network management centers, and enterprise server rooms, this product provides effective solutions for transient voltage dips or oscillations, high-voltage pulses, voltage fluctuations, surge voltages, harmonic distortion, and frequency fluctuations, ensuring a safe and reliable power supply for user loads.

应用对象

Applications:

服务器，存储器，网络设备，通讯设备，自动化设备，精密仪器，办公终端、监控、保安系统、重要家电。

Servers, storage, network equipment, communications equipment, automation equipment, precision instruments, office terminals, surveillance, security systems, and important home appliances.

适用行业

Applicable Industries:

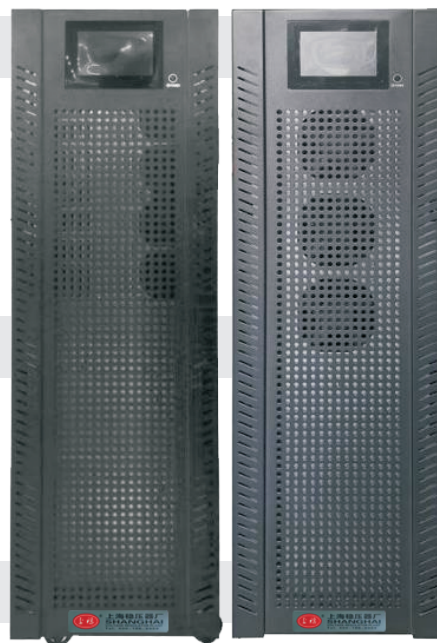
电信、金融、政府、医疗、教育、制造、邮政/物流、交通、商业/零售。

Telecommunications, finance, government, healthcare, education, manufacturing, postal services/logistics, transportation, and commerce/retail.

功能特点

Features

1. 双变换在线式设计，确保供电高可靠。
Double-conversion online design ensures highly reliable power supply.
2. 宽市电输入范围 (210VAC~475VAC)。
Wide AC input range (210VAC to 475VAC).
3. 电池数量可调，可方便匹配现有电池组。
Adjustable battery quantity for easy integration with existing battery packs.
4. ECO模式提供节能效果 (ECO)。
ECO mode provides energy savings.
5. 并机数量最多可达4台。
Supports parallel operation of up to four units.
6. 并机支持共用电池组。
Supports shared battery packs for parallel operation.
7. 可选双路市电输入。
Optional dual AC input.





技术参数

Technical Parameter

技术规格及参数如下:

The technical specifications and parameters are as follows:

型号 / Model	SH3330	SH3340	SH3360	SH3380	SH33100	SH33120	SH33180	SH33200
额定容量 (KVA) Rated Capacity(KVA)	30KVA/30KW	40KVA/32KW	60KVA/60KW	80KVA/64KW	100KVA/100KW	120KVA/120KW	180KVA/180KW	200KVA/200KW
输入 Input								
电压范围 Voltage Range	110 VAC(Ph-N) ± 3% @50%负载; 300VAC(Ph-N) ± 3%于50%负载; 110 VAC(Ph-N) ± 3% @50% load; 300VAC(Ph-N) ± 3%于50% load; 176VAC(Ph-N) ± 3%于100%负载; 276 VAC(Ph-N) ± 3%于100%负载 176VAC(Ph-N) ± 3%于100% load; 276 VAC(Ph-N) ± 3%于100% load							
频率范围 Frequency Range	46~54Hz@50HZ/56~64Hz@60HZ							
输入制式 Input format	3Ph+N+PE							
功率因数 Power Factor	0.99@额定电压 (100%负载) 0.99@Rated voltage (100% load)							
双市电输入 Dual mains power input	可选 Optional							
输出 Output								
输出电压 Output voltage	380/400/415V ± 1%							
频率范围 Frequency range	50/60 ± 0.1HZ (电池模式) 50/60 ± 0.1HZ (Battery Mode)							
输出制式 Output format	3Ph+N+PE							
电压精度 Voltage accuracy	± 1%							
转换时间 Switching time	0ms							
输出谐波失真 Output Harmonic Distortion	线性负载 ≤ 2%, 非线性负载 ≤ 5% linear load ≤ 2% ,Non-linear load ≤ 5%							
过载能力 Overload capacity	市电模式: 105~110% 60min, 110~125% 10min,125~150% 1min. Mains power mode: 105~110% 60min, 110~125% 10min,125~150% 1min. 电池模式: 105~110% 60min, 110~125% 10min,125~150% 1min. Battery mode: 105~110% 60min, 110~125% 10min,125~150% 1min.							
直流输入 DC Input								
直流电压 DC Voltage	± 192VDC (± 16-± 20节可选) ± 192VDC (± 16-± 20pcs optional)							
尺寸及重量(Dimension and weight) :								
深*宽*高mm D*W*H	815 x 300 x 1000				790x360 x1010	974 x 600 x 1600		
净重N/W (KG)	58	60	87	89	123	286	382	
使用环境 Usage Environment								
运行环境温度 Operating Ambient Temperature	0-40℃							
运行环境湿度 Relative Humidity	0-90% (不结露) 0-90% no condensation							
海拔高度 Altitude	1000m以下无需降容 No need to reduce capacity below 1000m							
噪音 Noise	< 45dB@1米 < 45dB@1meter		70dB@1米 <70dB@1meter	< 75dB@1米 < 75dB@1meter				
控制管理 control and management								
显示 Display	LCD屏幕、LED状态指示灯 LCD screen, LED status indicator							
通讯 Communication	可选配网卡、干接点卡、Modbus卡 (预先告知) Optional network card, dry contact card, Modbus card (advance notice)							

注: 1. 本系列机型均需外接电池。

Note: 1. All models in this series require external batteries.

2. 现行产品规格若有变更, 不再另行通知。

2. Current product specifications are subject to change without further notice.



上海稳压器厂
SHANGHAI
VOLTAGE REGULATOR PLANT



地址/Address: 上海市松江区文翔东路58号
No.58 East Wenxiang Road, Songjiang District, Shanghai
电话/Phone: 4001868989 021-64108585
传真/Fax: 021-6454 3587
网址/Website: www.csvrp.com

上海稳压器厂 保留对此产品的最终解释权

此产品说明或设计若有改动，恕不另行通知。

We reserve the right of final interpretation for this product.

The product description or design is subject to change without prior notice.