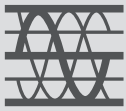


HSTP3T15KEBCWOB-C/HSTP3T20KEBCWOB-C  
HSTP3T30KEBCWOB-C/HSTP3T40KEBCWOB-C

### 3-PHASE ONLINE UPS TO ACHIEVE POWER REDUNDANCY



Three-phase  
Design



Online ECO  
Mode



UPS Parallel  
Expansion



Dual Inputs



Generator  
Compatible



Maintenance  
Bypass Switch

### The 3-Phase UPS with parallel expansion capability to achieve N+X power redundancy for enterprise applications

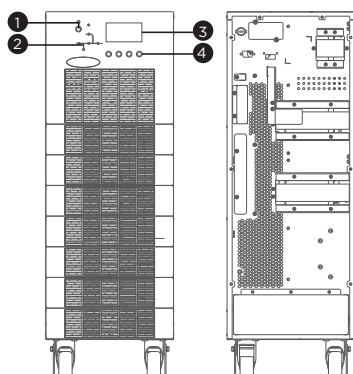
Designed for server room and data center applications, the HSTP3T (3-Phase) Series adopts double-conversion topology to provide seamless Pure Sine Wave output. The products also adopt ECO Mode to save on energy costs, Smart Battery Management (SBM) to extend battery lifespan, and multifunction LCD readout to display precise information. The power management software allows users to easily control and monitor the UPS system.

#### SERIES FEATURES

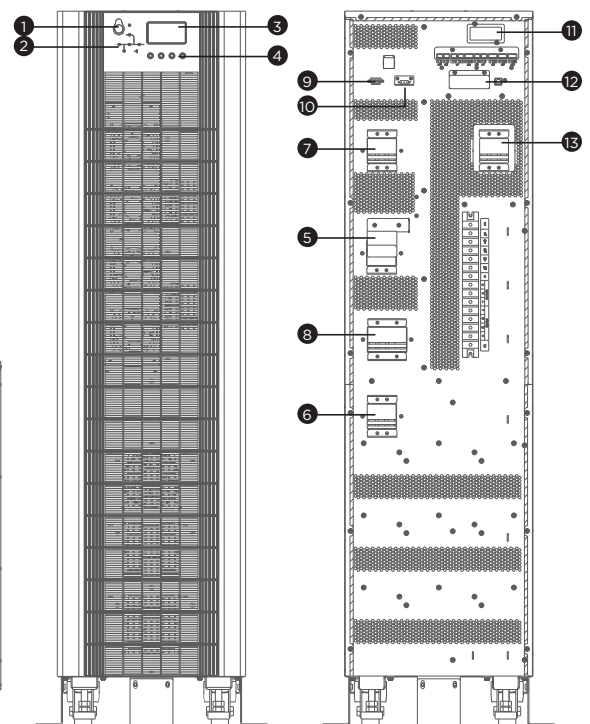
- Three-phase Design
- Online (Double Conversion) UPS Topology
- Online ECO Mode
- UPS Parallel Expansion
- Dual Inputs
- Generator Compatible
- Pure Sine Wave Output
- Overload Protection
- Maintenance Bypass Switch
- LCD Status Display
- Emergency Power Off (EPO) Port

#### PRODUCT CALLOUTS

1. Emergency Power Off (EPO) Button
2. LED Status Indicator
3. LCD Display Panel
4. Function Buttons
5. Maintenance Bypass Switch
6. Battery Circuit Breaker
7. Bypass Input Circuit Breaker
8. Output Circuit Breaker
9. RS232
10. RS485
11. SNMP/HTTP Network Slot
12. Parallel Board Slot
13. Main Input Circuit Breaker



HSTP3T15/20KEBCWOB-C



HSTP3T30/40KEBCWOB-C

## TECHNICAL SPECIFICATIONS

Model Name	HSTP3T15KEBCWOB-C		HSTP3T20KEBCWOB-C		HSTP3T30KEBCWOB-C		HSTP3T40KEBCWOB-C	
General								
Phase	Three Phase							
Form Factor	Tower							
Energy Saving Technology	Online ECO Mode Efficiency up to 98%							
Normal Mode Efficiency (%)	95%							
Battery Mode Efficiency (%)	95%							
Parallel Expansion (Max. Units)	4							
Input								
Dual Power Inputs	Yes							
Nominal Input Voltage (Vac)	Line to Neutral (L-N): 220, 230, 240 Vac, Line to Line (L-L): 380, 400, 415 Vac							
Input Voltage Range (Vac)	Line to Neutral (L-N): 132 - 276 Vac, Line to Line (L-L): 228 - 478 Vac							
Input Frequency (Hz)	50 ± 3, 60 ± 3							
Input Frequency Range (Hz)	40 - 70							
Input Power Factor	0.99							
Output								
Capacity (VA)	15000		20000		30000		40000	
Capacity (Watts)	12000		16000		24000		32000	
Rated Output Voltage (Vac)	Line to Neutral (L-N): 220, 230, 240 Vac, Line to Line (L-L): 380, 400, 415 Vac							
Output Voltage Tolerance (%)	1.00%				1%			
Output Frequency (Hz ± %)	50 ± 0.1, 60 ± 0.1							
Power Factor	0.8							
Overload Protection (Line Mode)	105-110% Load for 60 min, 110-125% Load for 10 min, 125-150% Load for 1 min, >150% Load Immediately							
Crest Factor	3:1							
Harmonic Distortion (Linear Load)	THD<1%							
Harmonic Distortion (Non-linear Load)	THD<5.5%							
Battery								
Runtime at Half Load	20 mins at 9AH		15 mins at 9AH		11 mins at 12AH		7 mins at 12AH	
Runtime at Full Load	7 mins at 9AH		4 mins at 9AH		5 mins at 12AH		3 mins at 12AH	
Compatible Battery Types	VRLA, AGM, Gel							
Recharge Power (%)	Default 10 % (Selectable from 1-20% x UPS Capacity)							
Charger Voltage Tolerance (%)	1%							
Battery Solution	With Internal battery space (no battery included)							
Reserved Space for Internal Battery	40							
Battery Voltage (V)	±240							
Single Battery Capacity (AH)	12V 9AH							
Management & Communications								
LCD Panel	Yes							
LCD Information Display	Operation Type, Power Status, Battery Status, Load Status, Fault & Warning, Other Information, Event & Log							
LCD Setting & Control	Mode Setting, Input & Output, Battery Setting, Communication, Event & Log, Security Setting, Language							
LED Indicators	Yes							
Serial Port	RS232 x 1 + RS485 x 1 + Dry Contact x 1							
Dry Contact (with Relay)	Yes							
Emergency Power Off (EPO) Port	Yes							
Power Management Software	PowerPanel® Business (Recommended)							
SNMP/HTTP Remote Monitoring	Yes - with optional RMCARD205							
Physical								
Ingress Protection	IP20							
Physical Size - UPS Module								
Dimensions (WxHxD) (mm.)	250 x 715 x 840				350 x 1335 x 738			
Weight (kg.)	52.1				89.7			
Environmental								
Operating Temperature (°C)	0 - 40							
Operating Relative Humidity (Non-condensing) (%)	0 - 95							
Operating Elevation (feet/meters)	≤1000, Load Derated 1% per 100m from 1000m and 2000m							
Storage Temperature (°C)	-40 - 70							
Storage Relative Humidity (Non-condensing) (%)	0 - 95							
Audible Noise at 15M from Surface of Unit (dB)	58							
Certifications								
Certifications*	CE, IEC62040-1, IEC62040-2							

\*Certifications may vary according to different regions. Visit [www.cyberpower.com](http://www.cyberpower.com) for more information.  
#All specifications are subject to change without notice.