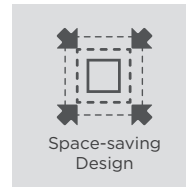
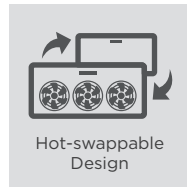
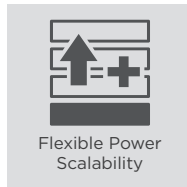
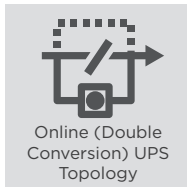
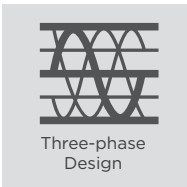


SCALABLE POWER FOR DATACENTER UPS



The module allows users to flexibly increase the capacity of Datacenter UPS

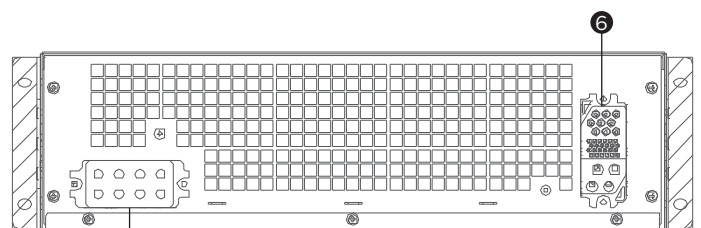
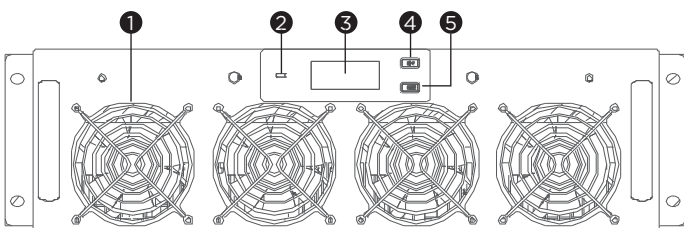
Designed for data center and critical applications, the Power Module Series can be installed into the UPS to provide vertical scalability and extended power capacity for datacenter UPS. Users can choose the number of power modules to install, and flexibly configure the power capacity based on their business needs. Moreover, the product features hot-swappable capability, allowing users to safely replace power module without interrupting connected loads, and ensuring seamless operation.

SERIES FEATURES

- Three-phase Design
- Online (Double Conversion) UPS Topology
- Flexible Power Scalability
- Hot-swappable Design
- Space-saving Design
- Pure Sine Wave Output

PRODUCT CALLOUTS

1. Fan
2. LED Status Indicator
3. LCD Display Panel
4. OFF Key
5. Function Key
6. Hot-Swappable Connectors



SM30KPMX



TECHNICAL SPECIFICATIONS

Model Name	SM30KPMX
General	
Phase	Three Phase Modular UPS
Energy Saving Technology	Online ECO Mode Efficiency > 98%
Normal Mode Efficiency (%)	95%
Battery Mode Efficiency (%)	95%
Parallel Expansion (Max. Units)	20
Input	
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 Line (L-L):228 - 478 Vac, Line to Neutral (L-N):132 - 276 Vac
Input Frequency (Hz)	50 ± 3, 60 ± 3
Input Frequency Range (Hz)	40-70Hz
Input Power Factor	0.99
Output	
Capacity (VA)	30000
Capacity (Watts)	27000
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%
Output Frequency (Hz ± %)	50 ± 0.1, 60 ± 0.1
Power Factor	0.9
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	
Recharge Power (%)	Default 10% (Selectable from 1-20% x UPS Capacity)
Charger Voltage Tolerance (%)	1%
Physical	
Ingress Protection	IP20
Physical Size - Power Module	
Dimensions (WxHxD) (mm.)	460 x 134 x 790
Weight (kg.)	34
Environmental	
Operating Temperature (°C)	0 - 40
Operating Relative Humidity (Non-condensing) (%)	0 - 95
Certifications	
Certifications*	CE, IEC62040-1, IEC62040-2

*Certifications may vary according to different regions. Visit www.cyberpower.com for more information.
 #All specifications are subject to change without notice.