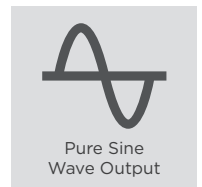
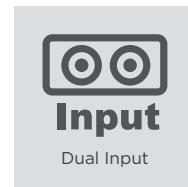
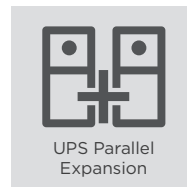
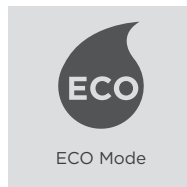
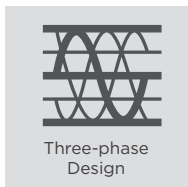


OLS3S15KE/OLS3S20KE

CORPORATE ONLINE 3-PHASE UPS TO ACHIEVE POWER REDUNDANCY



The 3-Phase UPS that can achieve N+X power redundancy for enterprise applications

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

APPLICATION

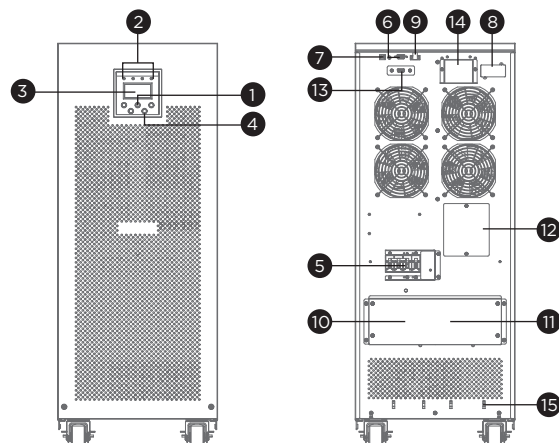
- Server Room
- Data Center
- Factory
- Airport
- Train Station

SERIES FEATURES

- Three Phase Tower UPS
- Online (Double Conversion) UPS Topology
- ECO Mode
- UPS Parallel Expansion
- Dual Inputs
- Generator Compatible
- Pure Sine Wave Output
- Maintenance Bypass Switch
- LCD Status Display
- Emergency Power Off (EPO) Port
- Battery Cold Start
- Extended Battery Module (EBM)
- Smart Battery Management (SBM)
- SNMP/HTTP Remote Management Capability (Optional)

PRODUCT CALLOUTS

1. Power On/Off Switch
2. LED Status Indicators
3. LCD Display Panel
4. Function Button(s)
5. Input Circuit Breaker
6. Serial Port
7. USB Port
8. SNMP/HTTP Network Slot
9. EPO Port
10. Input Terminal Block
11. Output Terminal Block
12. Maintenance Bypass Switch
13. Dry Contact (Optional)
14. Parallel Board Slot
15. Self-locking Frame



OLS3S15/20KE



TECHNICAL SPECIFICATIONS

| Model Name | OLS3S15KE | OLS3S20KE |
|--|--|---|
| General | | |
| Phase | Three Phase Tower UPS | Three Phase Tower UPS |
| Energy Saving Technology | Online ECO Mode Efficiency > 97% | Online ECO Mode Efficiency > 97% |
| Normal Mode Efficiency (%) | 94% | 94% |
| Battery Mode Efficiency (%) | 92% | 92% |
| Parallel Expansion (Max. Units) | 4 | 4 |
| Input | | |
| Dual Power Inputs | Yes | Yes |
| Input Voltage (Vac) | Line to Neutral (L-N):220 - 240 Vac, Line to Line (L-L):380 - 415 Vac | Line to Neutral (L-N):220 - 240 Vac, Line to Line (L-L):380 - 415 Vac |
| Input Frequency (Hz) | 50 ± 5, 60 ± 6 | 50 ± 5, 60 ± 6 |
| Input Power Factor | 0.99 | 0.99 |
| Output | | |
| Capacity (VA) | 15000 | 20000 |
| Capacity (Watts) | 13500 | 18000 |
| Power Factor | 0.9 | 0.9 |
| Overload Protection (Line Mode) | 100-110% Load for 5 min, 110-130% Load for 1 min, 130-150% Load for 10 sec, >150% Load for 2 sec | |
| Crest Factor | 3:1 | 3:1 |
| Harmonic Distortion (Linear Load) | THD<2% | THD<2% |
| Harmonic Distortion (Non-linear Load) | THD<5% | THD<5% |
| Battery | | |
| Typical Recharge Power (%) | 2% | 1% |
| Charger Voltage Tolerance (%) | 1% | 1% |
| Management & Communications | | |
| LCD Panel | Yes | Yes |
| Serial Port | RS232 | RS232 |
| Dry Contact (with Relay) | Optional | Optional |
| Emergency Power Off (EPO) Port | Yes | Yes |
| Power Management Software | PowerPanel® Business | PowerPanel® Business |
| SNMP/HTTP Remote Monitoring | Yes - with optional RMCARD205 | Yes - with optional RMCARD205 |
| Physical | | |
| Ingress Protection | IP20 | IP20 |
| Physical Size | | |
| Dimensions (WxHxD) (mm.) | 350 x 890 x 650 | 350 x 890 x 650 |
| Weight (kg.) | 172 | 172 |
| Environmental | | |
| Operating Temperature (°C) | 0 - 40 | 0 - 40 |
| Operating Relative Humidity (Non-condensing) (%) | 0 - 90 | 0 - 90 |
| Certifications | | |
| Certifications* | CE | CE |

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

