LP1-3KOLTBP

Key Features

- Compact Tower Design – Space-saving vertical configuration ideal for server rooms, network closets, and office environments.
- High-Capacity Backup Power – Equipped with high-performance 9 Ah sealed lead-acid batteries to provide reliable backup during power outages.
- Expandable Runtime – Designed to extend UPS backup time for critical equipment and sensitive electronic devices.
- Maintenance-Friendly Structure – Easy battery access simplifies replacement and routine maintenance, minimizing downtime.
- Stable and Reliable Performance – Delivers consistent power output for uninterrupted operation of connected equipment.
- Hot-Swappable Battery Modules *(if supported)* – Enables battery replacement without shutting down the connected load.
- Heavy-Duty Steel Enclosure – Durable metal housing provides excellent mechanical protection and long-term reliability.
- Safety Protection – Integrated battery protection design helps prevent short circuits and ensures safe operation.
- Quick Installation – Plug-and-play connection allows for fast deployment and system expansion.
- Low Maintenance Batteries – Sealed VRLA batteries eliminate electrolyte maintenance and reduce service requirements.
- Long Service Life – High-quality battery cells are designed for dependable long-term performance under normal operating conditions.
- Professional Appearance – Modern tower design with a clean finish complements professional IT and commercial installations.



LP1-3KOLT Battery Pack Specification

MODEL	LP1KOLTBP	LP2KOLTBP	LP3KOLTBP
BATTERY SYSTEM			
Battery Type	VRLA (Lead acid maintenance free battery)		
Typical Battery Recharge Time (hours)	6~8 (To 90% of full capacity)		
Typical Battery Life (years)	3~5, depend on discharing cycle and ambient temperature		
System Voltage (Vdc)	24	48	72
Battery Quantity (pcs)	4	8	12
Capacity (Ah)	9 (7 Optional)		
PHYSICAL			
Dimension WxDxH (mm)	144×399×209	191×460×337	
Weight (kg)	13.5	28.5	38.5
ENVIRONMENTAL			
Operating Environment (℃)	0~40		
Humidity Range	0~90%RH@0~40℃ (Non condensing)		
Noise Level (dB)	<40		
Altitude	<1000, derating required between 1000 to 3000		

Specifications are subject to change without prior notice.