



ecoLiFePO<sub>4</sub>

## NINJA SLIMLINE UPS 600VA



Even the smallest disruption in power can affect valuable equipment and send an electrical system into reboot, often necessitating a technician to provide support.

The Ninja Slimline UPS will ensure constant, uninterrupted power to not only protect equipment and extend its lifespan, but avoid unnecessary reboot glitches and costs.

Designed for Australian conditions the Ninja Slimline UPS features Lithium Iron-Phosphate (LiFePO<sub>4</sub>) battery technology to allow the UPS to operate continuously at up to 50°C without reduction in battery life.

With its ultra-thin design the Ninja Slimline UPS is designed for environments where space is limited and perfect for use in protecting equipment such as electrical boards, irrigation and reticulation panels, switchboards, intelligent homes, lightboards, menuboard and anywhere else that requires a compact power solution.

### Features

- **LONG LIFE BATTERY**  
LiFePO<sub>4</sub> batteries offer up to 10 years of protection.
- **SILENT OPERATION**  
The Ninja Slimline UPS has been designed for optimum efficiency, ensuring a silent, stealthy solution for any environment.
- **AUTO RESTART WHEN AC RECOVERS**  
After an extended power outage the UPS will turn back on and resume equipment functionality once power has returned.
- **HIGH EFFICIENCY**  
Fanless design increases efficiency, saving power and reducing heat output.
- **MOUNTING BRACKETS**  
Mount the UPS vertically on walls, and inside electrical panels on a DIN rail mount.
- **5 YEAR WARRANTY**  
With the benefit of LiFePO<sub>4</sub> battery technology the Ninja Slimline UPS comes with 5-year electronics and battery warranty.



MODEL		NINJA SLIMLINE 600								
Model Number		PSLN600								
Capacity		600VA / 360W								
Topology		Stand by								
INPUT										
Voltage		220–240VAC								
Voltage Range		180–270VAC								
Frequency Range		50Hz (auto sensing)								
OUTPUT										
Output Voltage		240VAC ± 10%								
Frequency		50Hz								
Transfer Time		6ms (Typical)								
Waveform (Batt. Mode)		Simulated Sine Wave								
Outlets – UPS & Surge Protection		2 x IEC								
BATTERY										
Battery Type & Number		1 x Lithium Iron Phosphate (LiFePO4), 4S4P, 18650 cells, 4400mAh								
Typical Recharge Time		4–8 hours recover to 90% capacity								
PROTECTION										
Full Protection		Overload, discharge, thermal, short circuit and overcharge protection								
Surge Protection		760Joules / 5000Amps								
COMMUNICATIONS & MANAGEMENT										
Interface – Standard Communications		RS-232 port provides communication & power for optional web card								
Interface – Web/SNMP Card Option		PSECMB – External Web/SNMP card for UPS monitoring								
Environmental Monitoring Device Option		PSEMD – for temperature and humidity monitoring, requires Web/SNMP card option								
Software		NetGuard® supports – Windows®, Linux, Unix and Mac (Free Download)								
PHYSICAL										
Dimension L x W x H (mm)		277 x 210 x 42mm (UPS only)								
Net Weight (kgs)		2.5								
OPERATING ENVIRONMENT										
Temperature		0–50°C								
Humidity		0–90% RH (non-condensing)								
Noise Level		Less than 40dB								
COMPLIANCE										
Safety/EMC		LVD EN62040-1, EMC EN62040-2, UN38.3								
RoHS		Directive 2011/65/EU								
WARRANTY		WARRANTY								
Standard Warranty		5-year electronic, 5-year battery warranty 277mm								
LOAD PER CENT	10%	10%	30%	30%	50%	60%	70%	80%	90%	100%
WATTS	36	72	108	144	180	216	252	288	324	360
DISCHARGE TIME MIN	72	30	25	16	15	12	11	9	7	6

Product specifications are subject to change without prior notice.

