



NS Series
05 ~ 10 KVA

NS II Series
10 ~ 15 & 25 ~ 60 KVA
(3:1 Phase)
4 No. can be paralleled

Application:

Server and other networking equipments, Industrial Use

Features :

- True double conversion online UPS
- Adopted IGBT and Inbuilt output Transformer for isolation
- Wide Input Voltage Range
- user-friendly digital LCD display
- Cold Start Function
- Paralleling upto 4 units
- Inbuilt Maintenance bypass

► Technical Specifications

Model / Specification	NS 1105L16 NS 1106L16	NS 1108L16 NS 1110L16	NS II 3110L16 NS II 3115L16	NS II 3120L16 NS II 3125L29 NS II 3130L29	NS II 3140L29	NS II 3150L29	NS II 3160L29
Capacity (KVA)	05 / 06	08 / 10	10 / 15	20 / 25/ 30	40	50	60
INPUT FEATURES							
Voltage (VAC)	160 - 275 VAC		380 / 400 / 415 ± 25%, 3 phase				
Power Factor	0.90						
Phase	1 phase in 1 phase out		3 phase in 1 phase out				
Efficiency	> 92%		> 93%				
Frequency (Hz)	50 ± 5%						
OUTPUT FEATURES							
Voltage (VAC)	220 +/-1%, isolated output transformer						
Frequency (Hz)	50 or 60+/-0.5% (Battery mode)						
Power Factor	0.7 std, (0.8, 0.9 optional)						
Overload Capacity	125% load for 60s, 150% load for 40ms						
COMMUNICATIONS							
Interface	RS232 data supporting windows based software and RS485, SNMP (Optional)						
Panel Display	LCD display indicates input voltage, output voltage, load level, battery voltage						
Parallelability	Upto 4 units						
Battery Voltage (VDC)	192			192/348	348		
Dimension (WxDxH) mm	230x635x690		360x735x800	400 x 800 x 1180			
Weight (Kg.)	52/56	60/76	120/138	178/215/225	300	380	400