

## N SERIES ONLINE UPS - STANDARD

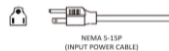
Product Name : N-C1K to N-C3K

### KEY FEATURES

- \* Online Double conversion UPS
- \* Single Phase, Input & Output
- \* Fully digitized microprocessor control
- \* Wide input voltage range
- \* Advance PFC Technology
- \* With self-test functions
- \* With Battery Management
- \* Automatic Battery charging when power resumes
- \* With Lightning and Surge protection
- \* With short circuit and overload protection



TECHNICAL SPECIFICATIONS			
MODEL	N-C1K	N-C2K	N-C3K
CAPACITY : VA/ Watts	1KVA / 0.9KW	2KVA / 1.8KW	3KVA / 2.7KW
<b>INPUT</b>			
Normal Voltage Range	220VAC, 1PH		
Voltage Range	160V - 280VAC		
Frequency Range	60Hz +3Hz		
<b>OUTPUT</b>			
Voltage Regulation	220VAC +-2%(AC Mode); 220VAC+/-1%(DC Mode)		
Frequency Range	60Hz +-0.5% (@Battery mode)		
Configurable to	220 / 230 / 240 VAC		
Waveform	Pure Sine Wave		
Transfer Time between AC to DC mode	0 ms		
Transfer Time between AC to bypass mode	4 ms		
T.H.D (Full Load) for linear Load	<3%		<4%
T.H.D (Full Load) for Non- linear Load	<6%		<7%
Overloading	>110% 30s turn to Bypass Mode;>300ms turn to Bypass Mode		
Load Peak Ratio	3:1 (max)		
<b>BATTERY</b>			
Type	Maintenance Free Valve Regulated Lead Acid (VRLA) Battery		
<b>PANEL DISPLAY</b>			
LCD	Input and Output VAC & HZ, Battery Rate (%), Load Percentage		
LED	Line / Bypass / Inverter / Load Percentage / Fault		
<b>AUDIBLE ALARM</b>			
Battery Mode	Beeping every 4 seconds (re-settable) every second when battery low		
Overload	Beeping twice every second		
Fault	Beeping Continuously		
<b>COMMUNICATION</b>			
Rs232	with monitoring software		
<b>WORKING ENVIRONMENT</b>			
Working Temperature	- 20 ~ 40		
Humidity	0-95% non condensing		
<b>ACTUAL SIZE</b>			
W*D*H (mm)	405*145*220		470*193*341
W*D*H (mm)	505-485*345(2PC per Box)		605*350*505
<b>PACKAGE WEIGHT</b>			
(Kg)	15Kg		33Kg



Manufactured and Distributed by:



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