

# DC to AC POWER INVERTER

NEDA-0250AH-12

NEDA-0250AH-24



**Neumüller**

Elektronik GmbH



Model No.	NEDA-0250AH-12	NEDA-0250AH-24
Output power continuous	250W	250W
Instant Surge	500W	500W
AC Output Voltage	100V/110V/115V/120Vac or 220V/230V/240Vac	100V/110V/115V/120Vac or 220V/230V/240Vac
Regulation	± 5~10%	±5~10%
DC Input Voltage	10~15V	20~30V
Low Battery Alarm & Shut-Down	10.5 V±0.5VDC & 10 V±0.5VDC	21V ±0.8VDC & 20V ±0.8VDC
Input Low Voltage Protection	Yes	Yes
Reverse Polarity Protection	Yes	Yes
Soft Start	Yes	Yes
DC/AC Isolated	Yes	Yes
AVR Design	Yes	Yes
Overload Protection	Yes	Yes
Auto Temperature Control Fan	Yes	Yes
Remote Control	No	No
Temperature protection	50°C ± 5°C	50°C ± 5°C
Output frequency	50Hz or 60Hz ± 3%	50Hz or 60Hz ± 3%
Efficiency	>85%	>85%
No Load Current	<0.25A	<0.25A
Dimensions (L x W x H mm)	172 * 101 * 63	172 * 101 * 63
Net weight (by Kg/s)	1.0	1.0
Accessory	Cigar Plug & Clip	Cigar Plug & Clip
Output Waveform (Modified sine wave)		