



DC-AC Inverter with NATO Plug

NSN: 6130-01-661-1230

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GEI-INV 400

The GEI-INV 400 is a lightweight, low cost 400 watt inverter designed to use with a standard NATO style connector to conveniently connect to the 24 VDC receptacle on most military vehicles. The portable design allows for easy handling while its 400 watt continuous output will handle most simple power applications.

Features:

- Anodized aluminum Case allows for durability and maximum heat dissipation
- External replaceable fuse
- Convenient power connection via a 24 VDC NATO style connector
- Internal cooling fan
- Overload Indicator
- Power on/off switch
- Lightweight accommodates easy portability

Specifications: (PART # GEI-INV 400)

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Continued Power	400W
Peak Load Power Rate	< 800W
Input DC Voltage Range	20-30V
No Load Current Draw	< 0.1A
Output Frequency Range	60 +/- 3Hz
Output Voltage Range	117 +/- 10%
Max Power Efficiency	> 90%
Max Outer Temperature	< 65 C
Low Voltage Alarm Level	21 +/- 0.5V
High Voltage Cut Off Level	30.5 +/- 1V
Short Protect	Yes
Low Voltage Cut Off Level	20.5 +/- 0.5V
Dimension (LxWxH) in	7.4 x 5 x 2
Overload Protect	Yes
Input Voltage	DC 24V
Weight	2 lbs

Cable Length 15 ft. (end of NATO plug to inverter)



Mini NATO plug connects to NATO Slave receptacle on tactical vehicle.

Powers laptops, cell phones, small tools, etc.