

AUTOMOTIVE POWER SUPPLIES

DC to AC POWER INVERTOR

These two units plug into the automobile cigarette lighter socket and provide you with a 110Volt AC outlet. This provides power for a range of products, from computers to TV or radio. Built into both units are a number of important features such as a low battery warning, overload protection, overheat protection, and both are fused. Be sure to operate only devices that do not exceed the power ratings of these supplies.



No. INV150



No. MWDAP300

Part Number	Power Output	Operating Temperature	Size inches W / D / H	Input Connection	Output Connection	Replacement Fuse
INV150	150 W	-10° - 110° F	5.3 X 4.75 X 2.0	Lighter Plug	(2) 3c AC Sockets	20A

Part Number	Power Output	Operating Temperature	Size inches W / D / H	Input Connection	Output Connection	Replacement Fuse
MWDAP300	300W	-10° - 110° F	7.2 X 6.5 X 2.3	Battery Clips	(4) 3c AC Sockets	35A

Features:
 Power Input: 10 - 15V DC
 Power Output: 95V - 120V AC
 Output Frequency: 60 Hz +/- 1%
 Signal Type: Modified Sine Wave
 Efficiency: 90%
 No Load Current: <250mA
 LED Indicator: Normal Operation
 Over Temperature
 Overload
 High / Low Battery Voltage

REGULATED DC to DC CONVERTER, 2 Amps

A power converter that will provide any one of six different DC voltages in your automobile. It plugs into the cigarette lighter socket. Full regulation assures that the voltage is accurately controlled to protect your equipment. The user may select one of the following voltages: 3, 4.5, 6, 7.5, 9 or 12. A set of six different coaxial power plug adaptors will allow this device to connect to almost any equipment you have, including CD's and scanners.

SPECIAL FEATURES:

- Integrated Circuit Regulation
- LED pilot light
- Fuse in lighter plug
- Valuable power plug set
- Safety features such as short circuit and overload protection

Plug sizes: 5.5 X 2.5mm, 5.5 X 2.1mm, 5.5 X 1.5mm, 5.0 X 2.1mm, 3.5 X 1.35mm, 3.5mm (O.D. x I.D.)



No. 48-150

Regulated Mobile DC-DC Converter

3-6-9-12 VOLTS DC



No. BE19

Plug sizes: 5.5 X 2.5mm, 5.5 X 2.1mm, 5.5 X 1.5mm, 5.0 X 2.1mm, 3.5 X 1.35mm, 3.5mm(O.D. x I.D.)

Designed to power battery operated equipment drawing up to 1 amp. current (1000mA). Completely regulated and maintains voltage constant within 1 Volt despite wide variations in load current. Accepts 12-16VDC input from conventional negative ground.

Maximum Current Specifications:

- 12VDC - 1Amp. (100mA)
- 9VDC - 500 mA
- 6VDC - 500 mA
- 3VDC - 300 mA

Comes with 6 adaptor plugs to match nearly all applications. Polarity reversal achieved by rotating adaptor plugs 180°.

DC CONVERTER



Use in auto, boat, truck, camper, van etc..

INPUT: 12VDC @ 800mA
 OUTPUT: 1.5, 3, 4.5, 6, 7.5, 9 and 12
 No. BE164

Two in One, 800 mA Regulated DC/DC CONVERTER



No. 48-160

Plug sizes: 5.5 x 2.5mm, 5.5 x 2.1mm, 5.5 x 1.5mm, 5.0 x 2.1mm, 3.5 x 1.35mm, 3.5mm (O.D. x I.D.)

Because most converters "block" the cigarette lighter socket during use, this well planned unit has TWO of these sockets so that you may use a converter and other devices such as a scanner or radar detector as well as the converter. Full regulation assures protection for your electronic equipment.

SPECIAL FEATURES:

- IC Regulation Circuit
- LED pilot light
- Fused (inside plug)

- Voltages: 1.5, 3, 4.5, 6, 7.5, 9 and 12
- Valuable coax power plug set
- Safety features such as short circuit, overload protection and thermal cutoff