

DURITE®



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DURITE RANGE OF POWER INVERTERS

GET AC POWER ANYWHERE, ANYTIME



HIGH QUALITY INDUSTRIAL COMPONENTS

FREE POSTER INCLUDED!

THE TRUSTED QUALITY BRAND FOR PROFESSIONALS

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LOGISTICS UK



DURITE RANGE OF POWER INVERTERS



Protected against overload



High peak capacity for start-up demands

MODIFIED WAVE INVERTERS

0-856-01 | 12V IN, 230V OUT

0-856-51 | 24V IN, 230V OUT

125W Rated, 450W Peak Output



0-856-00 | 12V IN, 230V OUT

140W Rated, 280W Peak Output



0-856-02 | 12V IN, 230V OUT

0-856-52 | 24V IN, 230V OUT

250W Rated, 1000W Peak Output



0-856-05 | 12V IN, 230V OUT

0-856-55 | 24V IN, 230V OUT

500W Rated, 1500W Peak Output



0-856-20 | 12V IN, 230V OUT

0-856-70 | 24V IN, 230V OUT

1000W Rated, 2000W Peak Output



0-856-16 | 12V IN, 110V OUT

0-856-66 | 24V IN, 110V OUT

1500W Rated, 3000W Peak Output



0-856-25 | 12V IN, 230V OUT

0-856-75 | 24V IN, 230V OUT

1500W Rated, 3000W Peak Output



0-856-26 | 12V IN, 230V OUT

0-856-77 | 24V IN, 230V OUT

2000W Rated, 4000W Peak Output



0-856-22 | 12V IN, 230V OUT

0-856-72 | 24V IN, 230V OUT

2200W Rated, 4400W Peak Output



0-856-41 | 12V IN, 110V OUT

3000W Rated, 6000W Peak Output



0-856-40 | 12V IN, 230V OUT

0-856-80 | 24V IN, 230V OUT

3000W Rated, 6000W Peak Output



SINE WAVE INVERTERS

0-857-01 | 12V IN, 230V OUT

0-857-51 | 24V IN, 230V OUT

125W Rated, 375W Peak Output



0-857-02 | 12V IN, 230V OUT

0-857-52 | 24V IN, 230V OUT

250W Rated, 750W Peak Output



0-857-05 | 12V IN, 230V OUT

500W Rated, 1500W Peak Output



0-857-60 | 12V IN, 230V OUT

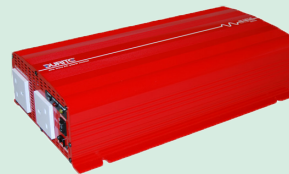
600W Rated, 1200W Peak Output



0-857-08 | 12V IN, 230V OUT

0-857-58 | 24V IN, 230V OUT

800W Rated, 1600W Peak Output



0-857-10 | 12V IN, 230V OUT

1000W Rated, 2000W Peak Output



0-857-16 | 12V IN, 230V OUT

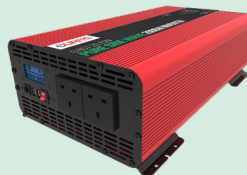
0-857-66 | 24V IN, 230V OUT

1500W Rated, 3000W Peak Output



0-857-20 | 12V IN, 230V OUT

2000W Rated, 4000W Peak Output



0-857-22 | 12V IN, 230V OUT

0-857-72 | 24V IN, 230V OUT

2200W Rated, 4400W Peak Output



0-857-25 | 12V IN, 230V OUT

0-857-75 | 24V IN, 230V OUT

2500W Rated, 5000W Peak Output



0-857-27 | 12V IN, 230V OUT

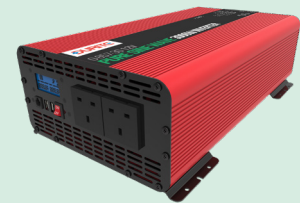
0-857-77 | 24V IN, 230V OUT

2700W Rated, 5400W Peak Output



0-857-30 | 12V IN, 230V OUT

3000W Rated, 6000W Peak Output



WANT TO FIND OUT MORE ABOUT DURITE INVERTERS?

Watch our expert video for more information on our high-quality range >

durite.co.uk



SCAN ME

RELATED PRODUCTS

Durite offers a range of high quality components and parts that will complete your inverter for an easy reliable installation. **Standard Inverter installation schematic.**



DURITE RELATED PRODUCTS FOR YOUR INVERTER

Suggested components to be used when installing a Durite inverter.

12V INVERTERS	Cable	Terminals	Fuse Holders	Fuses
250W	0-946-01 Black 0-946-05 Red	0-001-22 (MODIFIED ONLY)	0-378-85	0-378-13
500W	0-950-01 Black 0-950-05 Red	0-010-55 (MODIFIED ONLY)	0-378-85	0-378-16
600W	0-950-01 Black 0-950-05 Red	0-008-23	0-378-85	0-378-17
800W	0-978-01 Black 0-978-05 Red	0-008-33	0-378-85	0-378-18
1000W	0-978-01 Black 0-978-05 Red	-	0-376-85	0-376-10
1500W	0-981-10 Black 0-981-15 Red	0-008-43	0-376-85	0-376-17
2000W	0-976-10 Black 0-976-15 Red	0-008-53	0-376-85	0-376-22
2200W	0-976-10 Black 0-976-15 Red	0-008-53	0-376-85	0-376-25
2500W	0-976-10 Black 0-976-15 Red	0-008-53	0-376-85	0-376-25
2700W	0-983-10 Black 0-983-15 Red	0-008-73	0-376-85	0-376-30
3000W	0-983-10 Black 0-983-15 Red	0-008-73	0-376-85	0-376-35

24V INVERTERS	Cable	Terminals	Fuse Holders	Fuses
250W	0-943-01 Black 0-943-05 Red	0-001-22 (MODIFIED ONLY)	0-376-90	0-375-15
500W	0-946-01 Black 0-946-05 Red	0-010-55 (MODIFIED ONLY)	0-378-85	0-378-13
800W	0-948-01 Black 0-948-05 Red	0-008-23	0-378-85	0-378-14
1000W	0-948-01 Black 0-948-05 Red	-	0-378-85	0-378-15
1500W	0-978-01 Black 0-978-05 Red	0-008-33	0-378-85	0-378-18
2000W	0-980-11 Black 0-979-15 Red	0-008-43	0-376-85	0-376-12
2200W	0-980-11 Black 0-979-15 Red	0-008-43	0-376-85	0-376-12
2500W	0-980-11 Black 0-979-15 Red	0-008-43	0-376-85	0-376-15
2700W	0-981-10 Black 0-981-15 Red	0-008-43	0-376-85	0-376-15
3000W	0-982-10 Black 0-982-15 Red	0-008-63	0-376-85	0-376-17

🔧 Need help finding the right inverter, contact us on 01255 555 200 or Email sales@durite.co.uk

WHAT IS A POWER INVERTER?



A Power inverter is a device that converts DC battery power to Mains voltage. This enables anyone to power electrical devices remotely. Power inverters are commonly used in both the commercial and the leisure markets.

For example, they are ideal for commercial vehicles where tools are used, but can also be used in a camper van as an off-the-grid power supply.



QUALITY MATTERS

Although simple on the outside, Durite inverters contain complex electronics able to cope with power surges and drops to regulate the power output.

- Highest quality industrial components
- Protected against overload, over temperature, low battery & short circuits
- Covers 12/24V applications, 110V to 230V power output
- You can rely on them for years to come

MODIFIED WAVE OR SINE WAVE?

MODIFIED WAVE



- ✓ More economical option
- ✓ Ideal for simpler current loads such as lighting and motors
- ✓ Works with most equipment
- ✓ An approximate reproduction of Mains power

Modified wave inverters are the more economical option. The power signal is not as refined but it is effective for simpler loads, such as lighting and motors. Although the efficiency or power can be reduced, modified inverters are a popular choice as they will work with most equipment.

Basic Equipment Only

Lights, fans, simple motor mechanisms

SINE WAVE



- ✓ Suitable for all applications
- ✓ Ideal for sensitive electronic devices such as laptops and TVs
- ✓ An exact reproduction of Mains power

Sine wave inverters are suitable for all applications, because of the smooth waveform; it provides clean power with the low harmonic distortion, less or no static or humming noise, and will also produce less heat, which makes sine wave inverters perfect for laptops and other sensitive electronic devices.

Sensitive Equipment

Laptops, computers, TVs, coffee machines

EXAMPLE OF APPLICATIONS

The applications chart is for both sine wave and modified wave and is only meant as a guide, individual applications must be checked for their power requirements.

	125W	250W	500W	1000W	1500W	2000W	2500W	3000W
Radio Laptop Phone charger	✓	✓	✓	✓	✓	✓	✓	✓
Television DVD player		✓	✓	✓	✓	✓	✓	✓
Electric drills Work lights			✓	✓	✓	✓	✓	✓
Power tools Coffee maker				✓	✓	✓	✓	✓
Microwave (>600W) Kettle					✓	✓	✓	✓
Large power tool Combination of appliances						✓	✓	✓
Small fridge / Freezer Combination of appliances							✓	✓
Electric heaters Combination of appliances								✓



DURITE LEADERS IN VEHICLE SAFETY, LED LIGHTING & AUTO ELECTRICAL PARTS

Over 5000 products available to you next day.

Bringing you the latest technology and highest quality components.

- ✓ CCTV Kits & Vehicle Safety
- ✓ Lighting
- ✓ Switches & Indicators
- ✓ Cable & Wiring
- ✓ Power Conversion
- ✓ Equipment & Accessories
- ✓ Relays & Flasher Units
- ✓ Replacement components
- ✓ Battery Maintenance
- ✓ Workshop & Test Equipment



“THE TRUSTED QUALITY BRAND FOR PROFESSIONALS”

We are proud to say that many of our customers are long-standing and appreciate the range of high quality Durite products, exceptional level of service and value we offer.

Durite has ISO 9001:2015 certification.



Contact your local Durite distributor

Order your leaflets: PROMOINV19NP



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Durite is a Safe Fleet Brand.
Safe Fleet is a Global Leader in Fleet Safety Solutions.

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