

# SW 600A-24

Converter "MOBIL-NETZ"  
24V auf 230V AC



Professional inverter 12V to 230V AC for rough environmental conditions.

- \* **waterproof**
- \* **starts automatically, 5mA standby**
- \* **perfectly suitable for fixed installation in service vehicle, separate socket**
- \* **100% overload possible**
- \* **Attention: no sinus, but almost all consumers can be connected**

input voltage:

20 ... 30V DC

output voltage:

225V +3% / -5%, 50Hz  
quarzgenerated (115V/ 60Hz  
optional)

output power:

600VA permanent, 1200VA  
10min, 12A (24A at 115V)  
4sec

start-automatic:

standby-current 5mA RMS at  
12V, start at 1W load

signalform:

stepweave with fast PWM-  
modulation (to cos phi 0.2 at  
50% load)

undervoltage:

off at 20V, on at 22V

overvoltage:

>33V, selfresetting

current at 1W load:

0.6A at 26V

connections:

input: cables with open  
endings 2x 16mm<sup>2</sup>, output:  
cables 3 x 1mm<sup>2</sup>

dimensions:

260 x 160 x 90mm (without  
screwings)

safety:

potential division with potential  
compensation (protective  
conductor)

electrical protection:

against reverse polarity,  
overtemperature, short circuit  
mechanical protection:

aluminium casting case

efficiency:

c. 95% at 100% load / c. 80%  
at 10% load / c. 50% at 200%  
load

mass:

c. 8,000g incl. Cables

Order Info:

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