

SW 600A-12

Converter "MOBIL-NETZ"
12V to 230V AC



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

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

input voltage:

10 ... 15V DC

output voltage:

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

output power :

600VA permanent, 1,200VA
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 10V, on at 11V

overvoltage:

>16V, self resetting
current at 1W load:

1A at 12V

connection:

input: cable with open endings
2 x 16mm², output: cable 3 x
1mm²

dimensions:

260 x 160 x 90mm (without
screwings)

mechanical protection:

aluminium casting case IP66

electrical protection:

against reverse polarity,
overtemperature, short circuit

safety:

potential division with potential
compensation (protective
conductor)

efficiency:

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

mass:

c. 8,000g incl. Cables

Order Info:

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