

Voltage converter from 12V to 60V, 66.6A, 4000W, IP22

Reference: AM8646

EAN13: -

HS code: 85044090



Product attributes:

Product features:

Input voltage: 12 V DC
Output voltage: 60 V DC
Output current: 66.6 A
Output power: 4000 W
Waterproof grade: IP22
Lifetime: 50,000 hours

Product description:

Rack DC/DC voltage converter from 12V DC to 60V DC max. short-term 66.6A.

Input voltage: 12 V DC (10.5-16V DC)
Output voltage: 60 V DC, max. 66.6A (short-term), continuous 53.3A
Efficiency: 90%
No-load consumption: max. 200mA
Protection against overload, overvoltage, overheating, short circuit
Aluminum construction with fins for heat dissipation
Certificates: CE, ROHS
Working temperature: -30 ~ +65 °C
Ambient humidity: 20~90% RH
Protection: IP68
Size: 440x300x110mm
Weight: 5500g

Mounting: 19" 2.5U Rack

The source is designed for continuous operation.

For loads with a relatively stable operating current, it is recommended to control the load rate of continuous operation at approximately 80%. Inductive, capacitive, power amplifiers, radios and other power motor class loads are better when the load is around 50%. This type of load has a large dynamic performance.

