

# Voltage converter from 36V/48V to 12V, 100A, 1200W, IP68

Reference: AM1400  
EAN13: -  
HS code: 85044090



## Product attributes:

## Product features:

Input voltage: 36 V DC  
Input voltage: 48 V DC  
Output voltage: 12 V DC  
Output current: 100 A  
Output power: 1200 W  
Waterproof grade: IP68  
Lifetime: 100,000 hours

## Product description:

Very high quality DC/DC voltage converter from 48V DC to 12V DC max. 100A

Input voltage: 48 V DC (range 30-60 V DC)  
Output voltage: 12 V DC, max. 100A  
Efficiency: 97.2%  
No-load consumption: max. 88mA  
Protection against overload, overvoltage, overheating, short circuit  
Aluminum construction with fins for heat dissipation  
Certificates: CE, ROHS  
Working temperature: -40 ~ +80 °C  
Ambient humidity: 0~95%  
Protection: IP68  
Size: 140x120x42.5mm  
Weight: 1200g

