

## Features

- Microcontroller Integrated
- High Efficient Conversion
- LED Indicators for Converter States
- Aluminium Housing
- Intelligent Temp & Load Cooling Fan
- Multiple Safety Protection:  
Input Polarity Reverse / Output Polarity Reverse / Short Circuit / Overheat / Overload
- Widely used in Automotive, Surveillance systems, Telecommunications, Railway Signals, Medical Equipment, Instruments and Meters



## Specification

Continuous Power	120 W
Max Power	207 W
Output Voltage	12~13.8 V
Standby Current	< 0.02A
Input Voltage	20~30 V
Efficiency	> 90%

## Protection

Input Polarity Reverse Protection	Yes
Output Polarity Reverse Protection	Yes
Output Short Circuit Protection	Yes
Output Overheat Protection	Yes
Output Overload Protection	Yes
Cooling	Air Convection

## Mechanical

Fuse	10 A x 1 PCS
Dimension (L x W x H)	70 x 73 x 45 mm
Net Weight	0.26 kg

**Art. Nr.**  
**RND 320-00166**