



FEATURES:

- PLUG-IN CAR ADAPTOR
- WIDE RANGE INPUT
- COMPACT & IMPACT RESISTANT
- EMI/RFI MEET LIMITS
- FCC PART 15 CLASS B
- CISPR 22 CLASS B

SPECIFICATION

INPUT SPECIFICATION

Input Voltage: 12-32Vdc typical.
Input Connector: Car cigarette lighter plug
Input Frequency: DC
Input Current: See Rating Chart

OUTPUT SPECIFICATION

Output Voltage: +19Vdc
Output Current: See Rating Chart
Output Wattage: 120 Watts typical.
Output Connector: Optional.
Line Regulation: 1%
Load Regulation: ± 5.0% typical.
Noise & Ripple: 1% peak to peak max.

GENERAL SPECIFICATION

Efficiency: >80% at full load

Protection: Over voltage, short circuit, over current and input over/ under-voltage

OUTPUT VOLTAGE / CURRENT RATINGS CHART

SINGLE OUTPUT (Model No. for example)

MODEL NO.	VOLTAGE	CURRENT (MAX)
CAR120-120916	12Vdc	9.16A
CAR120-190630	19Vdc	6.3A
CAR120-240500	24Vdc	5.0A

MECHANICAL DIMENSIONS: 152x73x50MM

WEIGHT: 800g

Note:
 1. All measurements are at nominal input, full load, and +25 °C unless otherwise specified.
 2. Due to requests in market and advances in technology, specifications subject to change without notification.