



FEATURES:

- PLUG-IN CAR ADAPTOR
- SMALL & COMPACT IN SIZE
- MEET EMI LIMITS
- CE MARKING COMPLIACNE
- ROHS COMPLIANCE

SPECIFICATION

INPUT SPECIFICATION

Input Voltage: 12-24Vdc typical.
Input Connector: Optional; Car cigarette lighter plug
Input Frequency: DC
Input Current: 500mA

OUTPUT SPECIFICATION

Output Voltage: See Rating Chart
Output Current: See Rating Chart
Output Wattage: 5 Watts max.
Output Connector: Optional.

GENERAL SPECIFICATION

Efficiency: >70% at full load

Protection: The car adaptor shall withstand a continuous output short without damage. The short may be applied before power-up, or after power-up. The power supply shall resume normal operation after the short is removed. Consult the factory for protection setting.

OUTPUT VOLTAGE / CURRENT RATINGS CHART

SINGLE OUTPUT (Model No. for example)

MODEL NO.	VOLTAGE	CURRENT (MAX)
CAR5-6230I	6.5Vdc	500mA
CAR5-6280	6.5Vdc	500mA
CAR5-K3	5.0Vdc	500mA
CAR5-Z500	5.0Vdc	500mA

MECHANICAL DIMENSIONS: 65x35x16MM

WEIGHT: 60g

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.