

60W CAR ADAPTOR FOR COMMERCIAL APPLICATION

CAR60



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: 11-32Vdc typical (11-16V available as requested) Input Connector: Car cigarette lighter plug Input Frequency: DC Input Current: See Rating Chart

OUTPUT SPECIFICATION

Output Voltage: +24Vdc Output Current: See Rating Chart Output Wattage: 60 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)
CAR60-120500	12Vdc	5.00A
CAR60-120420	12Vdc	4.20A
CAR60-190316	19Vdc	3.16A
CAR60-240250	24Vdc	2.50A

MECHANICAL DIMENSIONS: 120x62x35MM

WEIGHT: 500g

Note:

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.