

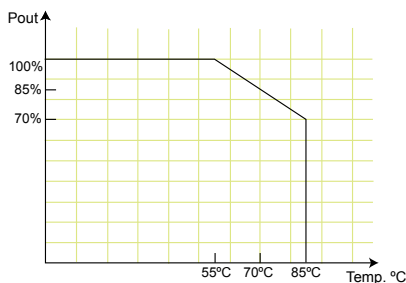
IDD-930160-KIT

60W DC/DC Converter Module for
AFOLUX Panel PC and Monitor

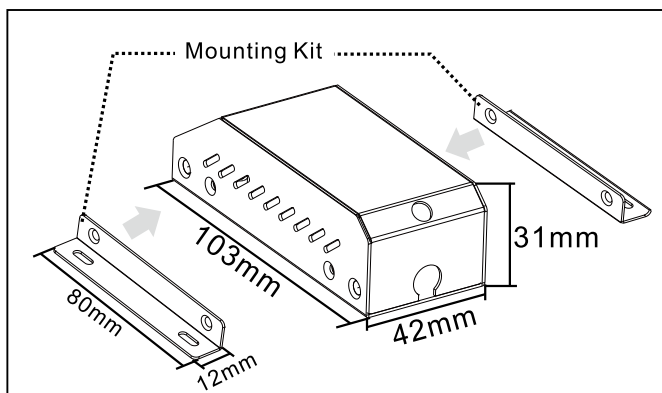


Specifications

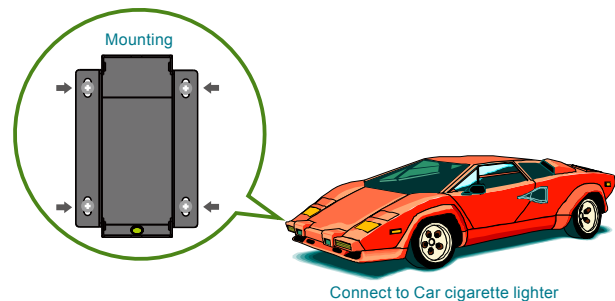
- Input voltage: 9-30VDC
- Input current: Max. 8.2A at 9VDC
- Output: 12V@5A
- Max. total output: 60W
- Performance characteristics:
 - Noise and ripple: <120mV
 - Line regulation: <2.5%
 - Load regulation: <2.5%
- Transient toggle rate: 250Hz (50% duty ratio)
- Transient current step:
 - From 0% to 50% and 50% to 100% of max current
- Efficiency: typ. 95% ($V_{in}=12V$, 80% of full load)
- Dimensions: 42mm x 103mm x 31mm
- Mounting kit: 12mm x 80mm
- Cable length: 180cm
- Operating temperature: -10°C~55°C
- Load down protection



Dimensions (Millimeters)



Typical Applications



Packing Information

- 1 x IDD-930160-KIT-R10
- 1 x Mounting Kit
- 1 x Screw Kit
- 1 x Anti-slip Strip
- 1 x Utility CD

Ordering Information

Part No.	Description
IDD-930160-KIT-R10	60W DC/DC 9-30VDC input vehicle power adapter