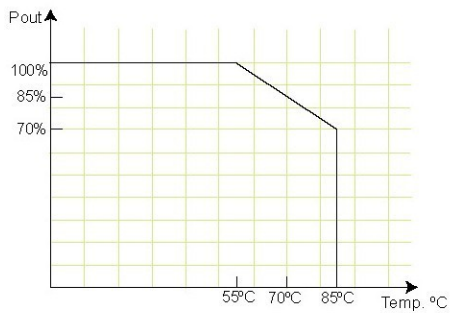


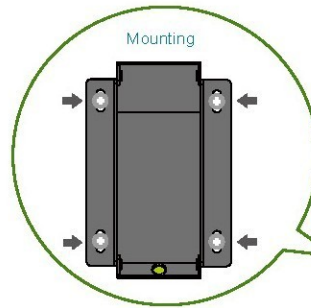


Specifications

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

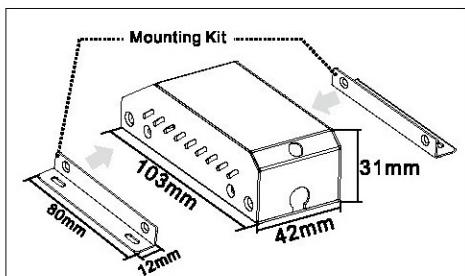


Typical Applications



Connect to car cigarette lighter

Dimensions (Millimeters)



60 W DC/DC 9-30 VDC input vehicle power adapter