

150W Single Output F Series 12V to 24V Single Output

Features

- Universal input 100~240VAC
- Low profile and competitive cost
- Meets FCC/CISPR/VCCI class B EMI
- IEC320 inlet, class I, C14 or C6 (3P)
- OVP, OCP, Auto recovery



Specifications

Input voltage.....100VAC~240VAC, +/-10%, full range
 Inrush current.....70A max. at 100VAC / 140A max. at 240VAC
 Input frequency.....47~63Hz
 Dielectric withstand.....1.5K VAC for 1 minute
 Efficiency.....80% min.
 Hold up time.....10mS at full load
 Load regulation.....± 5%
 Line regulation.....± 1%
 Ripple & noise.....480mVp-p
 Protection.....OCP, OVP, Short circuit protection
 Operating temperature.....0 to +40°C
 Leakage current.....0.75mA Max.
 Storage temperature.....-20 to +85°C
 Humidity.....10%~90%RH
 EMI.....FCC Part15, Class B & CISPR Class B
 Safety.....UL,GS,CTICK,PSE,BSMI,CCC
 Dimensions / weight.....L170 x W84 x H42mm / 900 g
 Output cable.....UL1185

All specifications are typical at nominal line, full load and 25 unless otherwise noted.



Part Number	AC Inlet	Output Voltage (VDC)	Output Current (A)	Max. Watts
A230065FR1/6	C14/C6	22~24	6.81~6.25	150W
A200075FR1/6	C14/C6	19~21	7.89~7.14	150W
A170088FR1/6	C14/C6	16~18	9.37~8.33	150W
A140107FR1/6	C14/C6	14~15	10.7~10.0	150W
A120125FR1/6	C14/C6	12~13	12.5~11.53	150W

Mechanical Drawing

