

120W Power Adaptor with Charging Function



- Universal AC input/ Full range
- No load power consumption < 0.5W
- Built-in active PFC function, PF>0.95
- 3 pole AC inlet IEC320-C14
- Class I power (with earth pin)
- Protections: Short circuit / Overload / Over voltage / Over temp.
- Fully enclosed plastic case
- 2 color LED indicator for charging status
- 2 years warranty

AC input voltage range	85~264VAC; 120~370VDC
Overload protection	105%~135% constant current, auto-recovery
Over voltage protection	105%~135% rated output voltage, re-power on to recover
Withstand voltage	I/P-O/P: 3kVAC
Working temperature	-30~+70°C (refer to derating curve)
Safety standards	UL1012(GC120Axx-AD1 only), EN60950-1 approved
EMC standards	EN55022 class B, FCC part 15 class B, EN61000-3-2,3, EN61000-4-2,3,4,5,6,8,11
Length of output cable	120cm of UL2464, 16AWGx 4C
Standard DC plug	Power DIN 4P with lock type (R7B)

Model No.	Output	Effi.
GC120A12-□	13.6V, 7.5A	86.5%
GC120A24-□	27.2V, 4.42A	90.0%
GC120A48-□	54.4V, 2.21A	91.0%

□ = R7B, AD1 ; R7B= 4 pin power din, AD1= Anderson connector