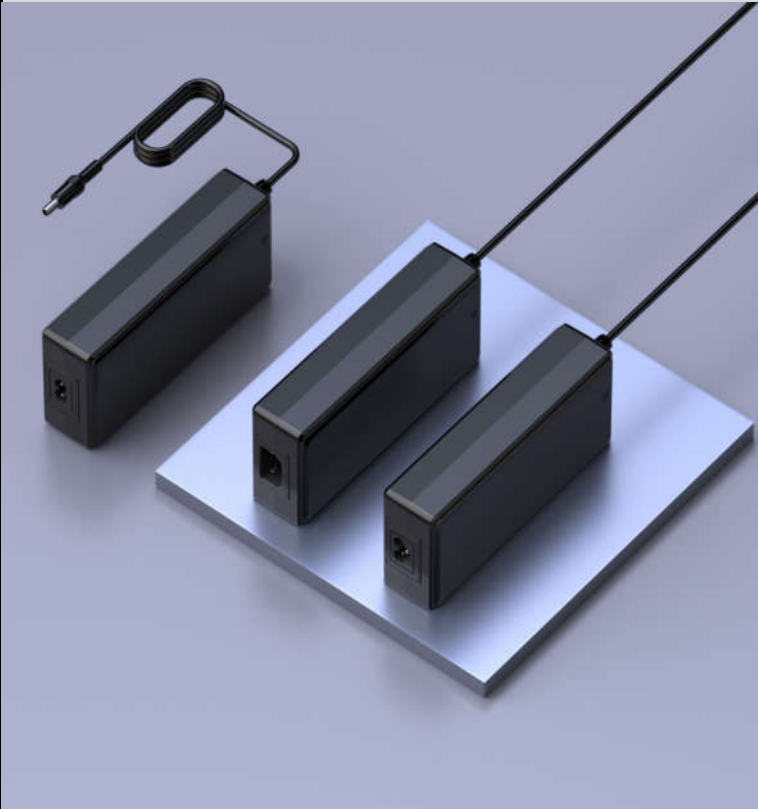




电源适配器 (Power Adapter)

GPE120C-XXXYYY-D (2pin)

GPE120C-XXXYYY-W (3pin)



主要特性:
(Highlights)

- 适用于IT类应用
(For IT Application)
- 桌上型
(Desktop type)
- 最大输出功率达120W
(Output up to 120W)
- AC插座输入
(AC Socket Plug)
- 能效等级 VI
(DOE Level VI)
- 90VAC~264VAC全范围输入电压
(Universal 90VAC~264VAC Input)
- 过压过载保护
(OCP,OVP)
- 固定1.5M输出线
(Fixed 1.5M DC WIRE)
- 海拔5000米以上
(Elevation 5000M)

Product Specifications	
料号 (Part number)	\
额定输出电压 (Rated output voltage)	12V-24.0V
额定输出电流 (Rated output current)	0.1-10A
额定输出功率 (Rated output power)	120W
输出电压总调整率 (Adjustment output voltage)	5%
输出纹波与噪声 (Output ripple and noise)	<300mVPP
输入电压范围 (Output voltage range)	90VAC~264VAC
输入电流 (Input current)	<2A
平均效率 (Average efficiency)	符合VI标准
输入浪涌电流 (Input inrush current)	<100A
工作温度范围 (Operating temperature range)	-0 to +40°C
标称寿命 (Nominal life)	1年(1 Years)
输入类型 (Output type)	各国 AC线 (Global AC Wire)
漏电流 (Leakage current)	正常工作条件小于100uA，单一失效条件下小于300uA (<100uA @ Noemal Condition,<300uA @ Single Fault

Safety		
保护 (Protection)		
过载 (Overload)		110-200% rated output power, auto recovery
过电压 (Over Voltage)		120-150% rated output voltage input to reset
短路 (Short Circuit)		Trip and restart (hiccup mode)
安全认证 (Safety Approvals)		
安全机构 (Safety Agency) / 标记 (Mark)		执行标准 (Safety Standard)
CB		IEC 62368-1:2018
UL/ETL		UL62368-1:2019 Ed.3
CE/GS		EN IEC 62368-1:2020+A11
UKCA		EMC: BS EN 55032:2015+A1:2020; EN 55032:2015+A11:2020;BS EN 55035:2017+A11:2020; EN 55035:2017+A11:2020;LVD: BS EN 62368-1:2014+A11:2017, EN 62368-1:2014+A11:2017
SAA		AS/NZS 62368.1:2022 & AS/NZS 3112:2017
CCC		GB 17625.1-2022(A 类);GB 4943.1-2022;GB/T 9254.1-2021
电磁兼容性 (EMC)		
传导及辐射电磁骚扰 (Emissions)		执行标准 (Safety Standard)
传导干扰 (Conducted)		EN 55032 Class B FCC Part 15B
辐射干扰 (Radiated)		EN 55032 Class B FCC Part 15B
谐波电流 (Harmonic Currents)		EN 61000-3-2
电压闪变 (Voltage Flicker)		EN 61000-3-3
抗干扰度 (Immunity)		执行标准 (Safety Standard)
防静电 (ESD)		EN 61000-4-2 ±8kV air, ±4kV contact
辐射免疫 (Radiated Immunity)		EN 61000-4-3 10V/m, 3V/m 80MHz - 5000MHz
电气快速脉冲群 (EFT/Burst)		EN 61000-4-4 ±1kV on AC port
浪涌 (Surge (*6))		EN 61000-4-5 ±1KV line to line (diff mode)
传导抗扰度 (Conducted Immunity)		EN 61000-4-6 3Vrms (0.15MHz-80MHz)
磁场 (Magnetic Field)		EN 61000-4-8 1 A/m
电压突降 (Dips & Interruptions)		EN 61000-4-11 0%, 70%, 0% of UT
环境 (Environmental)		
工作温度 (Operating Temperature)		0℃ to 40℃
储存温度 (Storage Temperature)		-10℃ to 70℃
操作湿度 (Operating Humidity)		10% to 90% RH, non-condensing
储存湿度 (Storage Humidity)		5% to 90% RH
操作高度 (Operating Altitude)		5,000m
常规 (General)		
尺寸 (Dimensions)		172.2L*72.2W*41.6H(mm)
重量 (Weight)		160g
结构详图 (Mechanical Details)		

