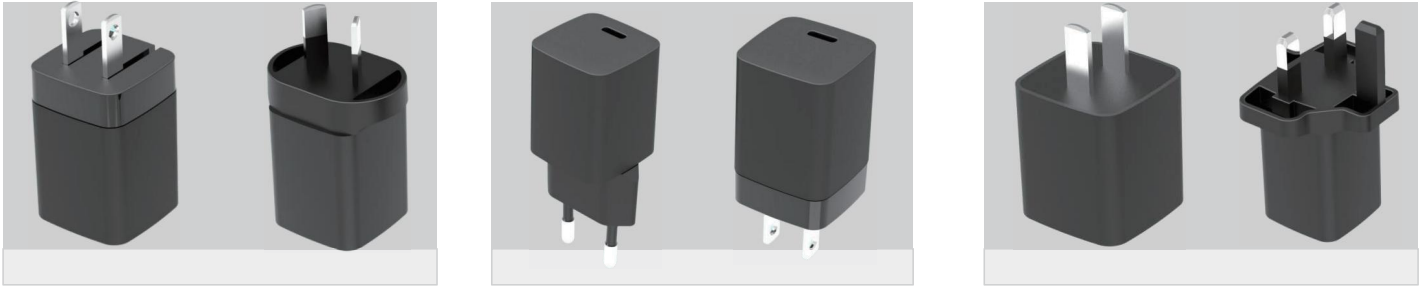


GAN FAST CHARGE

超级硅快速充电器

PD20W series/系列

结构及外形尺寸 Dimensions of structure and shape



Part Number型号	Input Rating 输入额定值	Output mode 输出方式	O.P.V 输出电压	O.P. C 输出电流	Tderance 输出公差	No load power consumption 待机功耗	AC plug AC插脚	Power 功率
GxzzCvvvvaawWA	100~240V50/60Hz	单独C口	5.0VDC	3.00A	±5%	≤0.1W	CCC/UL/TUV/UK/SAA/PSE/KC	20W max
			9.0VDC	2.22A	±5%			
			12.0VDC	1.67A	±6%			

特性 Features/应用 Applications

国际通用交流范围输入

World wide AC Input

小体积, 轻巧便携

Light&Compact design Many kinds of protection

多种保护功能

Many kinds of protection

平均故障间隔时间10000小时

10,000 hours of Mean time between failures tim

适用于小家电类、医疗类,音频,视频或信息技术类,消费类等

Applicable to small household appliances, medical, audio, video or information technology, consumer, etc

符合能源之星六级

Energy Efficiency complied with DoE VI level

兼容快充协议: APPLE2.4A/QC2.0/QC3.0/AFC/FCP/PD3.0 等

Compatible with fast charger protocol (PowerDeliverySpecification): APPLE2.4A/QC2.0/QC3.0/AFC/FCP/PD3.0 etc.

参数 Specification

Input Voltage	输入电压	100-240V 50/60Hz 0.5A Max
Inrush Current	浪涌电流	less than 60A, 240Vac, 25°C
Leakage Current	泄漏电流	less than 0.25mA, at 264Vac
Efficiency	效率	81.8%, Min
O.P.V	输出电压	5.0 - 12VDC
O.P.C	输出电流	0.01~3.00A
No Load Power Consumption	待机功耗	≤0.1W, 115/230VAC
Ripple & Noise(max)	纹波与噪声	≤1%
Short Circuit Protection	短路保护	Short at DC and no damage
Work Temp. & Humidity	工作温湿度范围	0°C ~ 40°C, 5%~90% RH Non-Condensing(无凝露)
Storage Temp.&Humidity	库存温湿度范围	-20°C ~ 85°C 5%~90% RH Non-Condensing(无凝露)
Altiude	海拔高度	Less than 2000m.
Withstand Voltage	绝缘耐压	AC 3000V, 1 minute, 10mA Max.
Insulation Resistance	绝缘阻抗	Input to Output: ≥50MΩ, at 500Vdc
Safety Standards	安规标准	CQC, CCC, ETL, PSE, CB, CE,
EMC	电磁兼容标准	EMI: IEC/EN55032B, IEC/EN 55014, GB9254, FCC, EMS: IEC61000-4-2, IEC61000-4-3, IEC61000-4-4, IEC61000-4-5, IEC61000-4-6, IEC61000-4-11, etc.

★ 产品可以按客户要求定制

Products can be customized according to customer requirements