

# USB Power Adapter

## USB 适配器

### AD595F

3A Max.

18W



26 x 63 x 45 mm

#### ■ Feature

- World Wide AC Input
- Light & Compact design
- Many kinds of protection
- MTBF Meet MIL-HDBK-217K, over 50K hours, full load, 25°C
- Suitable for Digital Camera, Mobile phone, Table PC and other IT Equipments etc.
- Energy Efficiency complied with DoE VI level

#### ■ 特性

- 国际通用交流范围输入
- 小体积、轻巧便携
- 多种保护功能
- 平均故障间隔时间可达50K小时
- 适用于数码相机、手机、平板电脑等IT设备
- 符合能源之星六级

Specification 参数		AD595F
Input Characteristic	输入特性	100-240VAC 50/60Hz 0.5A Max.
Inrush Current	浪涌电流	Less than 50A, 240VAC, 25°C
Leakage Current	泄漏电流	Less than 0.25mA, at 264VAC
Efficiency	效率	82.7% Min.
O.P.V	输出电压	USB A: 5V-9V-12VDC QC3.0, Type-C: 5V-9V-12V-15VDC PD3.0
O.P.C	输出电流	USB A: 3A, 2A, 1.5A, QC3.0. Type-C: 3A, 2A, 1.5A, 1.2A, PD3.0
Power	功率	18W
No-load Power Consumption	待机功耗	≤0.075W, 230VAC
Tolerance	输出公差	±5%
Ripple & Noise(max)	纹波与噪声	≤1%
Short Circuit Protection	短路保护	Short at DC and No damage
Working Temp. & Humidity	工作温湿度范围	0°C ~ 40°C, 5% ~ 90% RH Non-Condensing(无凝露)
Storage Temp. & Humidity	存储温湿度范围	-20°C ~ 85°C, 5% ~ 90% RH Non-Condensing(无凝露)
Altitude	海拔高度	Less than 3000m
Withstand Voltage	绝缘耐压	3000VAC, 1 minute, 10mA Max.
Insulation Resistance	绝缘阻抗	Input to Output:≥50MΩ, at 500VDC
Safety Standards	安规标准	ETL,FCC,CE
EMC	电磁兼容标准	EMI: IEC/EN55032, IEC/EN 55035