

充电系列 Charging Series



过载保护

短路保护

电池过放电保护

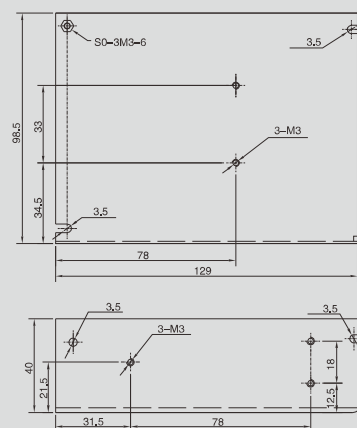
小体积

42W 单路全电压充电电源 42W Single Output (Full range input)

Size (L*W*H):
129mm x 98mm x 40mm



CE



产品特性

全范围AC输入
通电指示灯
自然风冷
电池过放电保护
过载 / 短路保护
金属外壳、小体积
1年质保

Product features

Universal AC input / full range
Power on indication
Air cooling
Protection for battery over discharge
Protections: Overload / Short circuit
Metal case, Compact
1 year warranty

技术特性

输入电压 90~264Vac
输入频率 47~63Hz
冲击电流 40A@230Vac 满载冷态
保持时间 $\geq 20\text{ms}@230\text{Vac}$
过载保护 105%~180% 额定输出功率
运行温度 $-20^{\circ}\text{C}\sim 40^{\circ}\text{C}$
安全标准 GB4943-2001, EN60950-1
EMC标准 EN55022 Class B, EN55024
绝缘标准 I/P-O/P: 3kVac, 1min
I/P-FG: 1.5kVac, 1min
O/P-FG: 0.5kVac, 1min
重量 0.37kg/pcs

Specifications

Input voltage 90~264Vac
Input frequency 47~63Hz
Inrush current 40A@220Vac full load cold start
Hold up time $\geq 20\text{ms}@230\text{Vac}$
Overload protection 105%~180% of the rated output power
Operating temperature $-20^{\circ}\text{C}\sim 40^{\circ}\text{C}$
Safety standard GB4943-2001, EN60950-1
EMC standard EN55022 Class B, EN55024
Withstand voltage I/P-O/P: 3kVac, 1min
I/P-FG: 1.5kVac, 1min
O/P-FG: 0.5kVac, 1min
Weight 0.37kg/pcs

P/N 产品型号	Output 输出	R & N 纹波 & 噪声	Effi. 效率	Load Regulation 负载调整率
ESP-42-13.8A	13.8V, 3A	140mV	80%	$\pm 1\%$
ESP-42-27.6A	27.6V, 1.5A	240mV	80%	$\pm 1\%$

华耀致力于为客户提供高效、可靠的电源系列产品及解决方案，如果您在手册里没有发现可选用的产品，欢迎致电销售部垂询。
ECU devotes to service our customers with power supplies and solutions of high efficiency and high reliability. If our catalog products cannot meet your requirements, please contact our sales for more information.