

Summary

- > 额定输出: 功率 25W
Rated output: power 25W
- > 输入电压: 12/24VDC
Input voltage: 12/24VDC



66 × 58 × 23mm

General specification

Specification	Model
额定输出功率 Rated output power	25W
额定输入电压 Rated input voltage	12/24VDC
额定输出电压 Rated output voltage	5VDC
电压 Voltage range	9V~32VDC
启动电压 Starting voltage	9VDC 100%负载 Load
空载功耗 No-load power consumption	< 0.1W
效率 Efficiency	92%
电压 Voltage	5VDC
电流 Current	5A
电压调整率 Voltage tolerance	1%
负载调整率 Load regulation	3%
纹波电压 Wave(mvp-p)	100mv 外接22UF 电容 ESR<0.1Ω 100KHZ 100mv External 22UF capacitor ESR < 0.1 Ω 100KHZ
过流保护 Over current protection	在额定输出的情况下，大于额定电流120%，过电流保护将起作用，过电流消失后，它将自动恢复。 In the case of rated output, if the current exceeds 120% of the rated current, the overcurrent protection will act, and it will automatically recover after the overcurrent disappears.
短路保护 Short circuit protection	等于最大电流 5.6A 输出电压 0V Equivalent to a maximum current of 5.6A and an output voltage of 0V
输入—输出 Input—output	非隔离 Non-isolated
防水 Waterproof	全密封防水 Fully sealed and waterproof
尺寸 Dimension	66×58×23mm
重量 N.W.	110g
冷却方式 Cooling method	自然冷却 Natural Method
额定温升 Rated temperature rise	45°C
可靠性 Reliability	> 100000h
接线说明 Wire indicator	输入正(红色), 输入输出负(黑色), 输出负(1), 输出正(2) 引线长度=160mm ± 10mm Input positive (red), input output negative (black), output negative (1), output positive (2), lead length=160mm ± 10mm

PIC和安装尺寸

PIC and installation dimensions

