

## 240W单组导轨式安装 240W Single output DIN Rail power

### 特征 Features

- 全范围交流
- 具有过压、过流、短路保护功能
- 自冷散热
- 100%满负荷烧机测试
- 安装导轨: TS-35/7.5或TS-35/15
- 低价位、高可靠性

- Full range AC input
- Over-voltage, overcurrent, short circuit protection
- Heat from the cold
- 100% full load burn-in test
- Installation Guide: TS-35/7.5 or TS-35/15
- Low-cost, high reliability

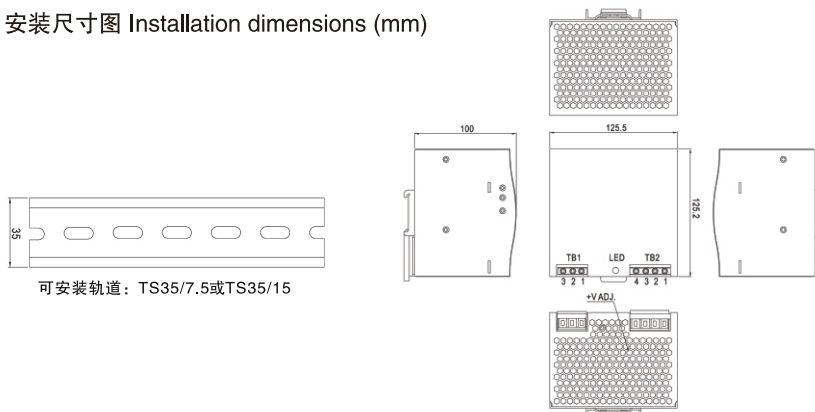


125.5\*125.2\*100(L\*W\*H)

### ▶ 技术参数 Technical parametric

型号 Model	DR-240-12	DR-240-24	DR-240-48
直流输出电压 DC output voltage	12V	24V	48V
输出电压容差 Output voltage	±1%	±1%	±1%
额定输出电流 Rated output current	20A	10A	5A
输出电流范围 Output current range	0~20A	0~10A	0~5A
纹波及噪音 Wave and noise	120mVp-p	80mVp-p	150mVp-p
进线稳定度 Inlet stability	±0.5%	±0.5%	±0.5%
负载稳定度 Load stability	±1%	±1%	±1%
直流输出功率 DC output power	240W	240W	240W
效率 Efficiency	84%	84%	85%
直流电压可调范围 Adjustable range for DC voltage	±10%	±10%	±10%
输入电压范围 AC input voltage range	85~132VAC/170~264VAC 47~63Hz		
输入电流 Input current	2.8A/115V 1.4A/230V		
冲击电流 AC inrush current	冷启动电流: 27A/115V 45A/230V		
漏电流 Leakage current	<3.5mA/240VAC		
过载保护 Overload protection	105%~150% 关断电流, 自动恢复 Shut off current, automatically restore		
过电压保护 Over voltage protection	输出电压的115%~135%		
高温保护 High temperature protection	100°C ±5°C (0~50°C) 关闭输出		
温度系数 Temperature coefficient	±0.03%/°C (0~50°C)		
启动、上升、保持时间 Setup, rise, hold up time	800ms, 40ms, 24ms		
抗震性 Vibration	10~500Hz, 2G 10分钟/周期, X、Y、Z轴各60分钟		
耐压性 Withstand voltage	输入输出间: 1.5KVAC 输入与外壳: 1.5KVAC 输出与外壳: 0.5KVAC Input and output internal: 1.5KVAC, input and enclosure: 1.5KVAC, output and enclosure: 0.5KVAC		
隔离电阻 Isolation resistance	输入输出间, 输入与外壳, 输出与外壳: 500VDC/100MΩ Input and output internal, input and enclosure, output and enclosure: 500VDC/100MΩ		
工作温度、湿度 Working temperature and humidity	-10°C~+60°C, 20%~90%RH		
存储温度、湿度 Store temperature and humidity	-20°C~+85°C, 10%~95%RH		
重量 Weight	1.2Kg		

### ▶ 安装尺寸图 Installation dimensions (mm)



可安装轨道: TS35/7.5或TS35/15

#### 端子台脚位定义 (TB1)

引脚编号	引脚功能
1	FG ⊕
2	AC/N(DC+)
3	AC/L(DC-)

#### 端子台脚位定义 (TB2)

引脚编号	引脚功能
1,2	DC OUTPUT +V
3,4	DC OUTPUT -V