



HDR-30W单组输出导轨电源

HDR-30W Single output DIN rail power supply

概述 Summary

- > 单组输出: 功率30W
Single output: power 30W
- > 输入电压: 85 ~ 264VAC/120 ~ 370VDC
Input voltage: 85 ~ 264VAC/120 ~ 370VDC



常见规格 General Specification

35 × 90 × 54.5mm

性能 Specification	型号 Model	HDR-30-5	HDR-30-12	HDR-30-24	HDR-30-48
直流输出电压、电流 DC output voltage, current		5V 0~3A	12V 0~2A	24V 0~1.5A	48V 0~0.75A
纹波及噪音 Wave and noise		80mVp-p	120mVp-p	150mVp-p	240mVp-p
进线稳定度 Inlet wire stability		± 1%	± 1%	± 1%	± 1%
负载稳定度 Load stability		± 1%	± 1%	± 1%	± 1%
效率 Efficiency		80%	86%	87%	87%
直流电压可调范围 Adjustable range for DC voltage		± 10%	± 10%	± 10%	± 10%
输入电压范围 Input voltage range		85 ~ 264V交流/120 370V直流 47 ~ 63Hz 85 ~ 264VAC/120 ~ 370VDC 47 ~ 63Hz			
冲击电流 Impact current		冷启动电流 25A/115VAC 45A/230VAC Cold start current			
过载保护 Overload protection		105% ~ 150%切断输出, 自动恢复105% ~ 150% cut off the output, automatic recovery			
过电压保护 Overvoltage protection		115% ~ 140%额定输出功率 保护类型: 打隔模式, 故障排除后自动恢复 115% ~ 140% rated output power Protection type: Isolation mode, recovers automatically after fault condition is removed			
启动、上升、保持时间 Setup, rise, hold up time		1500ms, 80ms/230VAC 1500ms, 80ms/115VAC(满载时)			
耐压性 Withstand voltage		输入输出间: 1.5kV 输入与外壳间: 1.5kV 输出与外壳间: 0.5kV 一分钟 I/P-O/P: 1.5kV I/P-FG: 1.5kV O/P-FG: 0.5kV 1minute			
隔离电阻 Isolation resistance		输入输出间 输入与外壳间 输出与外壳间: 500VDC/100M I/P-O/P I/P-FG O/P-FG: 100M Ohms / 500VDC / 25°C / 70%RH			
工作温度 Working temperature		-20°C ~ +70°C			
尺寸 Dimension		35 × 90 × 54.5mm			
重量 Weight		0.12kg			
包装 Packing		/			

外形尺寸 Overall dimension(mm)

接线位置

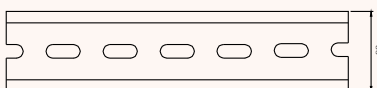
- 端口3,4: 交流输入
- 端口1: 直流输出+V
- 端口2: 直流输出-V

Terminal Pin No. Assignment

- Pin 3,4: AC input
- Pin 1: DC output +V
- Pin 2: DC output -V

端子Pin脚定义

Pin脚编号	Pin脚功能	Pin脚编号	Pin脚功能
1	+V	3	AC/L
2	-V	4	AC/N



ADM ES BLE DN-RAIL:TS35/7.5 OR TS35/15

