



NDR-120W单组输出导轨电源

NDR-120W Single output DIN rail power supply

概述 Summary

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



常见规格 General Specification

40 * 125.2 * 113.5 mm

性能 Specification	型号 Model	NDR-120-12	NDR-120-15	NDR-120-24	NDR-120-48
直流输出电压、电流 DC output voltage, current		12V 0 ~ 10A	15V 0 ~ 8A	24V 0 ~ 5A	48V 0 ~ 2.5A
纹波及噪音 Wave and noise		100mVp-p	120mVp-p	120mVp-p	150mVp-p
进线稳定度 Inlet wire stability		± 0.5%	± 0.5%	± 0.5%	± 0.5%
负载稳定度 Load stability		± 1%	± 0.5%	± 0.5%	± 0.5%
效率 Efficiency		85.5%	88%	88%	89%
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 ~ 264VAC 120 ~ 370VDC 47 ~ 63Hz			
冲击电流 Impact current		冷启动电流 Cold start current 20A/115VAC 40A/230VAC			
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 Over voltage protection		120% ~ 140%关闭输出，电源重启后可恢复输出 120% ~ 140% shut down O/P voltage, re-power on to recover			
启动、上升、保持时间 Setup, rise, hold up time		1200ms, 60ms, 60ms/230VAC 满负载 at full load			
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/100MΩ I/P-O/P I/P-FG O/P-FG: 500VDC/100MΩ			
工作温度 Working temperature		-10°C ~ +50°C			
尺寸 Dimension		40 * 125.2 * 113.5mm			
重量 Weight		0.6kg			
包装 Packing		45.5 × 35 × 26CM			

外形尺寸 Overall dimension(mm)

Terminal Pin No. Assignment (TB1)

Pin No.	Assignment
1	FG ⚡
2	AC/N or DC -
3	AC/L or DC +

Terminal Pin No. Assignment (TB2)

Pin No.	Assignment
1,2	DC OUTPUT -V
3,4	DC OUTPUT +V

