

Summary

- > Single output: power 120W
- > Input voltage: 85~264VAC 120~370VDC



General Specification

40x125.2x113.5mm

Specification	Model	NDR-120-12	NDR-120-15	NDR-120-24	NDR-120-48
DC output voltage, current		12V 0~10A	15V 0~8A	24V 0~5A	48V 0~2.5A
Wave and noise		100mVp-p	120mVp-p	120mVp-p	150mVp-p
Inlet wire stability		±0.5%	±0.5%	±0.5%	±0.5%
Load stability		±1%	±0.5%	±0.5%	±0.5%
Efficiency		86%	88%	88%	89%
Adjustable range for DC voltage		±10%	±10%	±10%	±10%
Input voltage range		85~264VAC 120~370VDC 47~63Hz			
Impact current		Cold start current 30A/115VAC 60A/230VAC			
Overload protection		105%~150% cut off the output, automatic recovery			
Other voltage protection		120%~140% shut down O/P voltage, re-power on to recover			
Setup, rise, hold up time		1200ms, 60ms, 60ms/230VAC at full load			
Withstand voltage		I/P-O/P: 1.5kV I/P-FG:1.5kV O/P-FG: 0.5kV 1minute			
Isolation resistance		I/P-O/P I/P-FG O/P-FG: 500VDC/100MΩ			
Working temperature		-10℃~+50℃			
Dimension		40×125.2×113.5mm			
Weight		0.6kg			
Packing		45.5×35×26CM			

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

