



HDR-150W Single output DIN rail power supply

Summary

- > Single output: power 150W
- > Input voltage: 85~264VAC/120~370VDC



General Specification

105×90×54.5mm

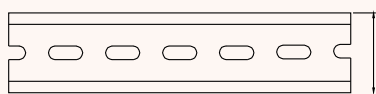
Specification		Model	HDR-150-12	HDR-150-15	HDR-150-24	HDR-150-48
DC output voltage, current	115VAC		12V 0~10.2A	15V 0~8.55A	24V 0~5.31A	48V 0~2.72A
	230VAC		12V 0~11.3A	15V 0~9.5A	24V 0~6.25A	48V 0~3.2A
Wave and noise			100mVp-p	120mVp-p	150mVp-p	200mVp-p
Inlet wire stability			± 1%	± 1%	± 1%	± 1%
Load stability			± 1%	± 1%	± 1%	± 1%
Efficiency			87%	88%	89%	89%
Adjustable range for DC voltage			± 10%	± 10%	± 10%	± 10%
Input voltage range			85~264VAC/120~370VDC 47~63Hz			
Impact current			Cold start current 35A/115VAC 70A/230VAC			
Overload protection			105%~150%cut off the output, automatic recovery			
Overvoltage protection			115%~140% rated output power Protection type : Hiccup mode, recovers automatically after fault condition is removed			
Setup, rise, hold up time			1500ms, 80ms/230VAC 1500ms, 80ms/115VAC			
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: 100M Ohms / 500VDC / 25 °C /70%RH			
Working temperature			-20 °C ~+70 °C			
Dimension			105×90×54.5mm			
Weight			0.3kg			
Packing			/			

Overall dimension(mm)

- Terminal Pin No.Assignment
- Pin 1,2 : AC input
- Pin 3,4 : DC output -V
- Pin 5,6 : DC output+V

Terminal Pin Definition

Pin number	Pin function	Pin number	Pin function
1	AC/N	3,4	- V
2	AC/L	5,6	+V



ADMISSIBLE DIN-RAIL:TS35/7.5 OR TS35/15

