



Dimension: 65.5 x 125.2 x 100mm

Features:

- Universal AC input/ full range
- Small volume, low weight, high efficiency
- Protections : short circuit/over load/over voltage
- Cooling by free air convection
- Can be installed on DIN rail : TS-35/7.5 or TS-35/15
- 100% full load burn-in test
- 3Years warranty

CE RoHS

SPECIFICATION

Model		DR-120-12	DR-120-24	DR-120-48
Output	DC voltage	12V	24V	48V
	Voltage tolerance	± 1%	± 1%	± 1%
	Rated current	10A	5A	2.5A
	Current range	0~10A	0 ~ 5A	0 ~ 2.5A
	Rated power	120W	120W	120W
	Ripple&noise	100mVp-p	120mVp-p	150mVp-p
	DC voltage ADJ. range	-9% ~ +10%	± 10%	± 10%
	Setup, rise, hold up time	600ms,30ms,16ms/230VAC.		
Input	Voltage range	88 ~ 132VAC/176 ~ 264VAC by switch		248 ~ 370VDC
	AC current	2.6A/110VAC 1.6A/220VAC		
	Efficiency	82%	84%	85%
	Inrush current	Cold start25A/110VAC 45A/220VAC		
	leakage current	< 1mA/240VAC		
Protection	Overload	Rated output power105% ~ 135%Start overload protection Protection type : rated current limit , auto-recovery after fault condition is removed		
	Over voltage	15.6 ~ 17.8V	30.6 ~ 33.2V	54.8 ~ 56.6V
Environment	Working temp, humidity	-10°C ~ +60°C;20% ~ 90%RH(Please refer to "derating curve")		
	Storage temp, humidity	-20°C ~ +85°C;10% ~ 95%RH Non-condensing		
Safety	Withstand vibration	10 ~ 500Hz, 2G 10min./1Cycle, Period for 60min, Each axes		
	Withstand voltage	I/P-O/P: 1.5KVAC I/P-FG: 1.5KVAC O/P-FG: 0.5KVAC		
	Isolation resistance	I/P-O/P: I/P-FG,O/P-FG: 100M Ohms/500VDC		
Fit standard	Safety standard	Fit UL1012		
	EMC Standard	Fit EN55022, CLASSA		
Others	Dimension	0.8kg 65.5*125.2*100mm (L*W*H)		
	Weight	0.8kg/20pcs/16.5kg/1.64CUFT		