

# DIN RAIL POWER SUPPLY PRODUCTS

DIN RAIL POWER SUPPLY 120W



## SPECIFICATION

Output	DC Voltage	48V	24V
	Rated current	2.5A	6A
	Current range	0-2.5A	0-6A
	DC power	120W	120W
	Voltage ADJ.range	43.2~52.8V	21.6~26.4V
	Voltage tolerance	±1%	±1%
	Ripple and noise	100mVp-p	80mVp-p
	Intet stability	±0.5%	±0.5%
	Load stability	±1%	±1%
	Input	AC voltage range	90~132VAC/170~264VAC 47~63Hz ; 240~370VDC
Current		3.3A/115V 2A/230V	
Effi ciency		85%	84%
AC Inrush current		Cold-start current 30A/115V 60A/230V	
Leakage current		< 3.5mA/240VAC	
Protection		Overload	105%~150% Type:pulsing hiccup shutdown Resete:auto recovery
	Over voltage	58~65V	28~33V
Safety	Setup,rise,hold up time	500ms,70ms,50ms/230V	
	Vibration	10~500Hz,2G 10min,/1 cycle	
	Withstand voltage	Input and output internal:1.5KvAc,input and enclosure:1.5KvAc,Output and enclosure:0.5KvAc	
Environment	Isolation resistance	Input and output internal:Input and enclosure,Output and enclosure:500VDC/100MΩ	
	Temperature coeffi cient	±0.03%/°C (0~50°C )	
	Working temperature and humidity	-10°C ~+60°C,20%~90%RH	
Other	Store temperature and humidity	-20°C ~+85°C,10%~95%RH	
	Overall dimension	65.5×125.2×100mm	
	Weight	0.8Kg	
Certificate	CE EMC Authenticatae	EN55022:2010 EN61000-3-2:2006+AL:2009 EN61000-3-3:2008	
		EN55024:2010 EN55015:2006+AL2007+2009 EN61547:2009	
		Industrial Grade ( UL508 )	



## ORDER INFOMATION

PRODUCT	PART NUMBER
DIN RAIL POWER SUPPLY 120W, 24V, 6A	P-DR-120-24
DIN RAIL POWER SUPPLY 120W, 48V, 2.5A	P-DR-120-48

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