

**Features:****Power Supply DR-120**

AC input range selected by switch  
 Approvals:UL/CUL/TUV/CB/CE  
 UL508 listed approved  
 Free air cooling convection  
 Installed on DIN Rail TS35 / 7.5 or 15  
 LED indicator for power on  
 100% full load burn-in test  
 3 years warranty

**Specifications:**

Parameter	Description/SPEC.:
Input Voltage	88 ~ 132 VAC ; 176 ~ 264 VDC
Inrush Current	cold start, 30 A / 115 V, 60 A / 230 V
DC adjust range	12V: 12~14V, 24V: 24 ~ 28V, 48V: 48 ~ 53V
O.L.P.	105% ~ 150% constant current, Auto recovery
O.V.P.	120% ~ 140% rated output voltage
Setup,rise, hold up time	500ms, 70ms, 30ms at full load and 230 VAC
Withstand Voltage	I/P-O/P: 3K VAC, I/P-FG: 1.5K VAC, 1min.
Working temp.	-10 °C ~ 60 °C (refer to output derating curve)
Safety standard	UL 508, TUV EN 60950-1, UL60950-1
EMC standard	EN55022, EN61000-3-2,3, EN61000-4-2,3,4,5,6,8,11, ENV50204, EN61000-6-2
Connection	I/P: 3 poles , O/P: 4 poles screw DIN terminal
Weight/packing	0.79 kg; 20 pcs / 16.5 kgs / 1.1 CUFT

**Notices:**

TOP

**Model List:**

No.	Model	Input	Output	Iomin	Iomax	Load Reg.	Power
1.	DR-120-12	88~132VAC;176~264 VAC	+ 12.00VDC	.00A	10.00A	±2.00%	120.000(w)
2.	DR-120-24	88~132VAC;176~264 VAC	+ 24.00VDC	.00A	5.00A	±1.00%	120.000(w)
3.	DR-120-48	88~132VAC;176~264 VAC	+ 48.00VDC	.00A	2.50A	±1.00%	120.000(w)