

# 120W Single Output DIN Rail Power



- AC input selectable by switch
- UL508 listed
- Installed on DIN rail TS35 / 7.5 or 15
- Protections: Short circuit / Overload / Over voltage / Over temp.
- Fixed switching frequency at 55KHz
- Approvals: UL / CUL / TUV / CB / CE
- LED indicator for power on
- Cooling by free air convection
- 100% full load burn-in test
- 3 years warranty

AC input voltage range ..... 88~132VAC/ 176~264VAC selectable by switch  
 AC inrush current ..... Cold start, 20A at 115VAC, 40A at 230VAC  
 DC adjustment range ..... 12V: 12~14V, 24V: 24~28V, 48V: 48~53V  
 Overload protection ..... 105%~150% constant current limiting, auto-recovery  
 Over voltage protection ..... 120%~140% rated output voltage  
 Setup, rise, hold up time .... 500ms, 70ms, 36ms at full load and 230VAC  
 Withstand voltage ..... I/P-O/P:3KVAC, I/P-FG:1.5KVAC, 1minute  
 Working temperature ..... -10~60°C(refer to output derating curve)  
 Safety standards ..... UL508, UL60950-1, TUV EN60950-1 approved  
 EMC standards ..... EN55022 class B, EN61000-3-2,3, EN61000-6-2, EN61000-4-2,3,4,5,6,8,11, ENV50204  
 Connection ..... I/P: 3 poles, O/P: 4 poles screw DIN terminal  
 Packing ..... 0.79kg ; 20pcs / 16.5kg / 1.1CUFT

Stock No.	Model No.	Output	Tol.	R&N	Effi.
10541	DR-120-12	12V, 0~10A	±2%	80mV	80%
10542	DR-120-24	24V, 0~5.0A	±1%	80mV	84%
10543	DR-120-48	48V, 0~2.5A	±1%	100mV	85%