

150W Single Output DIN Rail Series



- AC input range selected by jumper
- Installed on DIN rail TS35/ 7.5 or 15
- Approvals: UL508 listed, UL/ CUL/ CE
- High reliability, compact design
- Protections: overload/ over voltage/ short circuit
- 5 years limited warranty
- F615DRA 108.4 × 74.2 × 109(mm)

AC input voltage range	85~132/ 170~264VAC selected by jumper
Input frequency.....	47~63Hz
Inrush current	cold start, 40A/230V
Input leakage current.....	< 1mA/ 230VAC
Line regulation (full load)	≤ ± 0.5%
Output voltage adjust range	± 10%
Output overload protection	105~150%, delay shutdown, re-power on to recover
Output over voltage protection	115~150%, shut off, re-power on to recover
Withstand voltage	I/P -O/P:3.0KVAC/1min;I/P-F/G:1.5KVAC/1min O/P-F/G:0.5KVAC/1min
Rise, Hold up time	50ms, 20ms@full load (typical)
Operating temperature	-20℃~+50℃
Safety standards.....	UL508, UL60950, EN60950 approved
EMC standards.....	meet EN55022 classB EN61000-4-2,3,4,5,6,8,11
Cooling method	convection
Connection	3P/ 6.35mm pitch 4P/ 6.35mm pitch, screw terminal block
Weight	0.67kg/pcs

Model	DC Output		Load regul.	R&N	Efficiency
HF150W-SDR-12	12V	12.5A	0.5%	120mV	83%
HF150W-SDR-13.8	13.8V	11.0A	0.5%	120mV	83%
HF150W-SDR-15	15V	10.0A	0.5%	120mV	83%
HF150W-SDR-24	24V	6.3A	0.5%	150mV	84%
HF150W-SDR-48	48V	3.1A	0.5%	150mV	85%

Drawing

