

150W Single Output Waterproof Series



New

- High reliability
- IP67 design
- Suitable for wet or damp locations
- Designed for outdoor or indoor applications
- Protections: over current/ over voltage/ short circuit
- 1 year warranty
- F615SLD 196 x 95 x 48(mm)

AC input voltage range	170~264VAC (210~370VDC)
Input frequency	47~63Hz
Inrush current	cold start, 40A/230V
Input leakage current	< 0.7mA/ 230VAC
Line regulation (full load)	≤ ± 0.5%
Output voltage adjust range	± 10%
Output over current protection	110~130%, current limiting, auto recovery
Output over voltage protection	115~150%
Output over temp. protection	power derated automatically when over temperature
Short circuit protection	no auto recovery
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 temp. & humidity	-10℃~+50℃, 20%~93%RH (non condensing)
Storage temp. & humidity	-20℃~+85℃, 20%~95%RH (non condensing)
Safety standards	design refer to GB4943, UL60950, EN60950
EMC standards	design refer to GB9254, EN55022 classB
Cooling method	convection

Model	DC Output		Load regul.	R&N	Efficiency
HF150W-SLD-12	12V	12.5A	0.5%	120mV	82%
HF150W-SLD-15	15V	10.0A	0.5%	150mV	83%
HF150W-SLD-24	24V	6.5A	0.5%	150mV	85%
HF150W-SLD-27	27V	5.6A	0.5%	150mV	85%
HF150W-SLD-36	36V	4.2A	0.5%	200mV	86%
HF150W-SLD-48	48V	3.1A	0.5%	200mV	86%