

350W Rain-proof Series



- High reliability, low cost
- Suitable for outdoor or damp locations
- IP21 design
- Built-in EMI filter
- 100% full load burn-in test
- Protections: overload/ short circuit
- 2 years warranty
- F640YS 235 x 137 x 67.5(mm)

AC input voltage range	170~264VAC (210~370VDC)
Input current	max. 4.0A
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 overload protection	110~130%, shut off, re-power on to recover
Short circuit protection	shut off, re-power on to recover
Withstand voltage	I/P -O/P: 1.5KVAC/1min I/P -F/G: 1.5KVAC/1min O/P-F/G: 0.5KVAC/1min
Rise time	50ms@full load (typical)
Hold up time	20ms@full load (typical)
Operating temperature	-20℃~+50℃
Safety standards	design refer to GB4943, UL60950, EN60950
EMC standards	design refer to GB9254, EN55022 classA
Cooling method	fan
Weight	1.41kg/pcs

Model	DC Output		Load regul.	R&N	Efficiency
HF350W-YS-12	12V	29.0A	0.5%	120mV	82%
HF350W-YS-24	24V	14.6A	0.5%	150mV	84%
HF350W-YS-36	36V	10.0A	0.5%	200mV	85%
HF350W-YS-48	48V	7.3A	0.5%	240mV	86%

Drawing

