

## 400W Rain-proof Series



- High reliability, low cost
- Suitable for outdoor or damp locations
- IP21 design
- Built-in EMI filter
- Protections: overload/ short circuit/ over temperature
- 2 years warranty
- F640YS 236.5 × 138.4 × 67.5(mm)

AC input voltage range .....	170~264VAC (210~370VDC)
Input current .....	max. 5.0A
Input frequency .....	47~63Hz
Inrush current .....	cold start, 60A/230V
Input leakage current .....	< 0.7mA/ 230VAC
Line regulation (full load) .....	≤ ± 0.5%
Output voltage adjust range .....	± 10%
Output overload protection .....	105~130%, 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
Cooling method .....	fan
Packing .....	1.06kg/pcs, 16pcs/CTN

Model	DC Output		Load regul.	R&N	Efficiency
HF400W-YS-12	12V	33.0A	0.5%	120mV	82%
HF400W-YS-24	24V	17.0A	0.5%	150mV	84%
HF400W-YS-36	36V	13.0A	0.5%	200mV	85%
HF400W-YS-48	48V	8.3A	0.5%	240mV	86%

## Drawing

