

320W Quad Output with PFC Function



- Universal AC input / Full range
- PF>0.98@115VAC; >0.95@230VAC
- 20A peak load capability for 24V channel
- CH1,2 can be adjusted from -5~+10%
- PG and PF signal output
- Built-in remote sense for CH1,2
- Protections: Short circuit / Overload / Over voltage / Over temp.
- Forced air cooling by built-in DC fan
- 100% full load burn-in test
- 3 years warranty

AC input voltage range 90~264VAC; 127~370VDC

DC adjustment range -5~+10% for CH1 and CH2 output

Overload protection 105%~150% fold back current limiting, auto-recovery

Over voltage protection 115%~135% rated output voltage for CH1 & CH2

Withstand voltage I/P-O/P: 3KVAC, I/P-FG:1.5KVAC, 1minute

Working temperature -10°C~60°C (refer to output derating curve)

Safety standards UL60950-1, TUV EN60950-1 approved

EMC standards EN55022 class B, EN61000-3-2,3,
EN61000-4-2,3,4,5,6,8,11, ENV50204

Connection 9P/ 9.5mm pitch terminal block with cover

Stock No.	Model No.	Output	Tol.	R&N	Effi.	Max.
11431	QP-320D	5V, 2.5~20A	±3%	100mV	80%	316W
		12V, 0.0~10A	±3%	150mV		
		24V, 0.2~5.0A	+10%, -6%	150mV		
		-12V, 0.2~2.0A	±10%	150mV		
11432	QP-320F	5V, 2.5~20A	±3%	100mV	80%	316W
		15V, 0.0~10A	±3%	150mV		
		24V, 0.2~5.0A	+10%, -6%	150mV		
		-15V, 0.2~1.6A	±10%	150mV		