



Power Supplies & UPS

300 ~ 1000W Parallel Switching Power Supply

Detailed product specifications are available on: us.100y.com.tw

Part No.	Product No.	Manufacturer	Description	Output Volt.	Output Current	Tol.(±)
31044	SCP-800-15	MEAN WELL	MEAN WELL_800W Parallel (N+1) with PFC Function	15V	0~53.0A	±1.0%
31046	SCP-800-24	MEAN WELL	MEAN WELL_800W Parallel (N+1) with PFC Function	24V	0~33.0A	±1.0%
31047	SCP-800-48	MEAN WELL	MEAN WELL_800W Parallel (N+1) with PFC Function	48V	0~16.0A	±1.0%

1200~2400W Parallel Switching Power Supply

Detailed product specifications are available on: us.100y.com.tw



- Universal AC input/Full range
- PF>0.98@115VAC; >0.95@230VAC
- Using ZVS technology to reduce power dissipation
- High power density 8.3W/in³
- Built-in 12V/0.1A auxiliary output
- Alarm signal output
- DC output voltage adjustment 70~100% by external resistor
- Active current sharing up to 6000W (3+1)
- Built-in remote sense function
- Built-in remote ON/OFF control
- Protections: short circuit/ Overload/ Over voltage/ Over temp
- Forced air cooling by built-in DC fan
- 3 years warranty

AC input voltage range: 90~264VAC; 127~370VDC
 DC adjustment range: -30~+10% rated output voltage
 Over load protection: 105%~135% constant current limiting, shut off after 5 sec
 Over voltage protection: 115%~140% rated output voltage
 Working temperature: -20°C~70°C (refer to output derating curve)
 Withstand voltage: I/P-O/P: 3KVAC, I/P-FG: 1.5KVAC, 1 minute
 Safety standards: UL60950-1 TUV EN60950-1 approved



Part No.	Product No.	Manufacturer	Description	Output Volt.	Output Current	Tol.(±)
31029	RSP-1500-12	MEAN WELL	MEAN WELL_1500W with PFC and Parallel Function	12V	0~125A	±1%
31030	RSP-1500-15	MEAN WELL	MEAN WELL_1500W with PFC and Parallel Function	15V	0~100A	±1%
31031	RSP-1500-24	MEAN WELL	MEAN WELL_1500W with PFC and Parallel Function	24V	0~63A	±1%
31033	RSP-1500-27	MEAN WELL	MEAN WELL_1500W with PFC and Parallel Function	27V	0~56A	±1%
31035	RSP-1500-48	MEAN WELL	MEAN WELL_1500W with PFC and Parallel Function	48V	0~32A	±1%
31028	RSP-1500-5	MEAN WELL	MEAN WELL_1500W with PFC and Parallel Function	5V	0~240A	±2%



- Built in EMI filter
- Over load protected
- Over Temp. protected
- With papallel function
- UL. CUL. CB approval
- Short circuit protected
- Over voltage protected
- Built in remote sense/control
- 2 year warranty

INPUT VOLTAGE RANGE: 180 ~ 260VAC , 1ϕ 3wire, 47~63Hz
 AC CURRENT: 11A/230VAC
 INRUSH CURRENT: cold start< 120A/230VAC
 LEAKAGE CURRENT: <3.5mA/240VAC
 WORKING TEMP.humidity: -10 ~ +50°C@100% LOAD, +65°C@50% LOAD, 20%~90% RH
 SAFETY STANDARDS: UL1950, CSA22. 2. IEC60950
 WITHSTAND VOLTAGE: I/P-O/P: 1500VAC I/P-FG: 1500VAC For 1 min
 DIMENSION: 291*132*132mm (L*W*H)



Part No.	Product No.	Manufacturer	Description	Output Volt.	Output Current	Tol.(±)
11616	SCN-1K2-05	MEAN WELL	1200W Parallel with PFC Function	5VDC	200A	+/-2%
11425	SCN-1K2-12	MEAN WELL	1200W Parallel with PFC Function	12VDC	100A	+/-1%
21065	SCN-1K2-15	MEAN WELL	1200W Parallel with PFC Function	15VDC	80A	+/-1%
12313	SCN-1K2-24	MEAN WELL	1200W Parallel with PFC Function	24VDC	50A	+/-1%
21064	SCN-1K2-48	MEAN WELL	1200W Parallel with PFC Function	48VDC	24A	+/-1%



- Built in EMI filter
- Over load protected
- Over Temp. protected
- With papallel function
- Over voltage protected
- Built in remote sense/control
- 2 year warranty

INPUT VOLTAGE RANGE: 200 ~ 260VAC , 1ϕ 3wire, 47~63Hz
 AC CURRENT: 12A/230VAC
 INRUSH CURRENT: cold start< 120A/230VAC
 LEAKAGE CURRENT: <3.5mA/240VAC
 WORKING TEMP.humidity: -10 ~ +50°C@100% LOAD, +65°C@50% LOAD, 20%~90% RH
 SAFETY STANDARDS: UL1950, CSA22. 2. IEC60950
 WITHSTAND VOLTAGE: I/P-O/P: 1500VAC I/P-FG: 1500VAC For 1 min
 DIMENSION: 291*132*132mm (L*W*H)



Part No.	Product No.	Manufacturer	Description	Output Volt.	Output Current	Tol.(±)
21066	SCN-1K5-12	MEAN WELL	Parallel with PFC Function	12VDC	125A	+/-1%
11626	SCN-1K5-15	MEAN WELL	Parallel with PFC Function	15VDC	100A	+/-1%
21067	SCN-1K5-24	MEAN WELL	Parallel with PFC Function	24VDC	62.5A	+/-1%
21068	SCN-1K5-48	MEAN WELL	Parallel with PFC Function	48VDC	32A	+/-1%

- If you cannot find the components you want on the catalogue, please call us.



Taiwan: 886-3-5753170

Shanghai: 021-54151736 Shenzhen: 0755-83298787

Centenary Materials

Waiting for your phone call



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