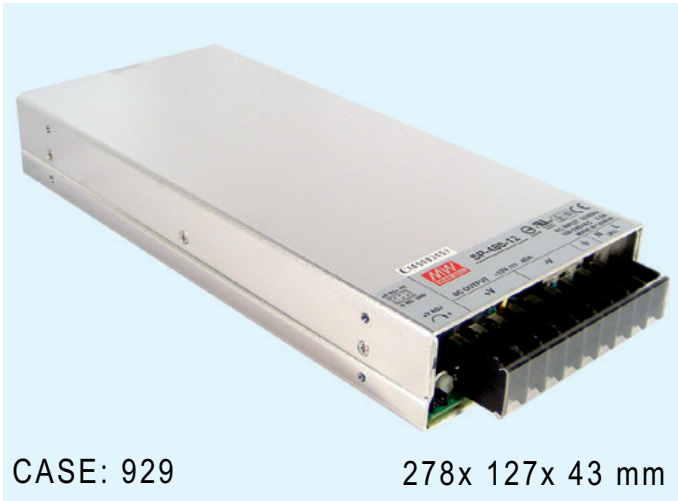


480W Single Output with PFC Function



- Universal AC input / Full range
- Thin profile: 43mm thickness
- Protections: Short circuit / Over load / Over voltage / Over temp.
- High power density 5.18W/in³
- PF>0.98@115VAC; >0.95@230VAC
- Built-in remote sense
- Built-in remote ON/OFF control
- Forced air cooling by built-in DC fan
- 3 years warranty

AC input voltage range 85~264VAC; 120~370VDC

AC inrush current Cold start, 40A at 230VAC

DC adjustment range ±10% rated output voltage

Setup, rise, hold up time 1000ms, 80ms, 18ms at full load and 230VAC

Over load protection 105%~145% constant current limiting, auto-recovery

Over voltage protection 115%~140% rated output voltage

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

Working temperature -20~35°C@100%, 60°C@60% load (3.3V&5V)

-20~55°C@100%, 60°C@80% load (others)

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, EN61000-6-2

Connection 9P / 11mm pitch terminal block with cover

Packing 1.7kg ; 6pcs / 11.3kg / 0.67CUFT

Stock No.	Model No.	Output	Tol.	R&N	Effi.
10701	SP-480-3.3	3.3V, 0~85A	±2.0%	80mV	73%
10702	SP-480-5	5V, 0~85A	±2.0%	80mV	79%
10703	SP-480-12	12V, 0~43A	±1.5%	120mV	85%
10704	SP-480-15	15V, 0~35A	±1.5%	150mV	85%
10705	SP-480-24	24V, 0~22A	±1.0%	150mV	87%
10706	SP-480-48	48V, 0~11A	±1.0%	240mV	89%