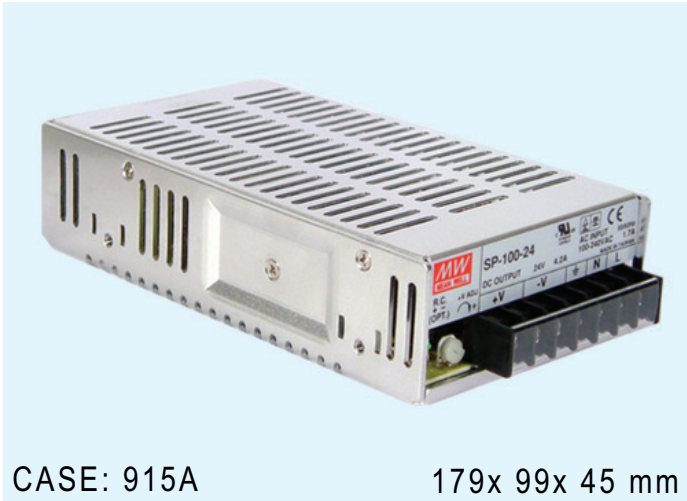


# 100W Single Output with PFC Function



- Universal AC input / Full range
- PF>0.98@115VAC; >0.93@230VAC
- Protections: Short circuit / Over load / Over voltage
- Built-in constant current limiting circuit
- Remote ON/OFF control (option)
- Approvals: UL / CUL / TUV / CB / CE
- Cooling by free air convection
- 100% full load burn-in test
- 3 years warranty

CASE: 915A

179x 99x 45 mm

AC input voltage range	85~264VAC; 120~370VDC
DC adjustment range	-5~+10% rated output voltage
Over load protection	105%~150% constant current, auto-recovery
Over voltage protection	110%~135% rated output voltage
Withstand voltage	I/P-O/P:3KVAC, I/P-FG:1.5KVAC, 1minute
Working temperature	-10~60°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	7P/ 9.5mm pitch terminal block with cover
Packing	0.66kg ; 20pcs / 14.3kg / 1.17CUFT

Stock No.	Model No.	Output	Tol.	R&N	Effi.
10381	SP-100-3.3	3.3V, 0~20.0A	±2%	100mV	70%
10382	SP-100-5	5V, 0~20.0A	±2%	100mV	76%
10383	SP-100-7.5	7.5V, 0~13.5A	±2%	100mV	78%
10384	SP-100-12	12V, 0~8.50A	±2%	100mV	80%
10385	SP-100-13.5	13.5V, 0~7.50A	±2%	100mV	80%
10386	SP-100-15	15V, 0~6.70A	±2%	100mV	82%
10387	SP-100-24	24V, 0~4.20A	±1%	150mV	84%
10388	SP-100-27	27V, 0~3.80A	±1%	150mV	83%
10389	SP-100-48	48V, 0~2.10A	±1%	250mV	82%