

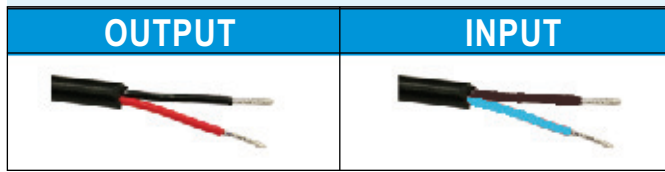
30W Single Output Class 2 Power Unit

CE pending



CASE: 964A

145x 47x 30 mm



- Universal AC input / Full range
- Fully isolated plastic case with IP64 level
- Built-in constant current limiting circuit with adjustable OCP level.
- Protections: Short circuit / Overload / Over voltage / Over temp.
- Built-in dimming function : 1~10VDC or PWM controlled(Optional)
- UL1310 class 2 power unit
- Cooling by free air convection
- Suitable for economical LED lighting and moving sign applications
- 2 years warranty

AC input voltage range	90~264VAC
AC inrush current	Cold start, 40A at 230VAC
DC adjustment range	±10% rated output voltage
Overload protection	95~110% constant current limiting, auto-recovery
Over voltage protection	115~135% rated output voltage
Withstand voltage	I/P-O/P: 3KVAC
Working temperature	-20~+50°C (refer to output derating curve)
Safety standards	Design refer to UL1310 Class 2, TUV EN60950-1, EN61347-2-13
EMC standards	EN55022 class B, EN61000-3-2,3 EN61000-4-2,3,4,5,6,8,11, ENV50204
Connection	Input/Output: UL rated, 18AWGx2C (30cm) Output (with optional dimming function): 18AWGx4C(30cm)

Stock No.	Model No.	Output	Tol.	R&N	Effi.	Max.
11511	ELN-30-5	5V, 0~5.0A	±5%	80mV	74%	25W
11512	ELN-30-9	9V, 0~3.4A	±5%	100mV	80%	30W
11513	ELN-30-12	12V, 0~2.5A	±5%	120mV	81%	30W
11514	ELN-30-15	15V, 0~2.0A	±5%	120mV	81%	30W
11515	ELN-30-24	24V, 0~1.25A	±5%	150mV	83%	30W
11516	ELN-30-27	27V, 0~1.12A	±5%	150mV	83%	30W
11517	ELN-30-48	48V, 0~0.63A	±5%	200mV	84%	30W