

# 20W Single Output Class 2 Power Unit



118x 35x 25 mm

OUTPUT	INPUT

- Universal AC input / Full range
- Fully isolated plastic case
- Protections: Short circuit / Overload / Over voltage
- IP67 design for indoor or outdoor installations
- UL1310 Class 2 power unit
- Cooling by free air convection
- 100% full load burn-in test
- Low cost, high reliability
- Suitable for LED lighting and moving sign applications
- 2 years warranty

AC input voltage range	90~264VAC
AC inrush current	Cold start, 65A at 230VAC
Overload protection	110%~150% hiccup mode, auto-recovery
Over voltage protection	115~135% rated output voltage
Withstand voltage	I/P-O/P: 3KVAC
Working temperature	-20~+60°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)

Stock No.	Model No.	Output	Tol.	R&N	Effi.
11551	WR-20-5	5V, 0~3.0A	±5%	80mV	75%
11552	WR-20-12	12V, 0~1.67A	±5%	120mV	81%
11553	WR-20-15	15V, 0~1.33A	±5%	120mV	81%
11554	WR-20-24	24V, 0~0.84A	±5%	150mV	83%