

150W U-Bracket Single Output with PFC Function



UL / CUL / TUV / CE pending



200x 68x 33 mm

- Universal AC input / Full range
- Built-in active PFC function, PF>0.9 for 75% of load or higher
- Protections: Short circuit / Overload / Over voltage / Over temperature
- Cooling by free air convection
- 300VAC surge input for 30 seconds
- 3 times high surge output current for 30ms
- TTL signal for over-temperature warning
- 3 years warranty

AC input voltage range 90~280VAC; 127~396VDC
 AC inrush current Cold start, 44A at 230VAC
 Overload protection 105~130% constant current, auto-recovery
 Over voltage protection 115%~135% hiccup mode, auto-recovery
 Over temp. protection Shut down output voltage, recovers automatically after fault condition is removed
 Setup, rise, hold up time 2000ms, 100ms, 16ms at full load and 230VAC
 Withstand voltage I/P - O/P: 4kVAC, I/P-FG: 1.5kVAC, O/P-FG: 0.5kVAC
 Working temperature -30°C~70°C (refer to output derating curve)
 Safety standards Design refer to EN61347-2-13, UL1012, UL60950-1, EN60950-1
 EMC standards EN55015, EN55022 class B, EN61000-3-2 Class C, EN61547

Stock No.	Model No.	Output	Tol.	R&N	Effi.
13311	ULP-150-12	12V, 0~12.5A	±2%	100mV	88%
13312	ULP-150-15	15V, 0~10.0A	±2%	100mV	88%
13313	ULP-150-24	24V, 0~6.30A	±2%	100mV	90%
13314	ULP-150-36	36V, 0~4.20A	±2%	150mV	90%
13315	ULP-150-48	48V, 0~3.20A	±2%	150mV	90%