

150W U-Bracket Single Output LED Power Supply



- Universal AC input / Full range (up to 295VAC)
- Built-in active PFC compliance to EN61000-3-2 class C
- Protections:
Short circuit / Overload / Over voltage / Over temperature
- Cooling by free air convection
- U-bracket low profile: 33mm
- 3 years warranty

AC input voltage range 90~295VAC; 127~417VDC

AC inrush current Cold start, 65A at 230VAC

Overload protection 145%~185% hiccup mode, auto-recovery

Over voltage protection 110%~135% hiccup mode, auto-recovery

Setup, rise, hold up time ... 2000ms, 100ms, 16ms at full load and 230VAC

Withstand voltage I/P - O/P: 3.75kVAC, I/P-FG: 1.88kVAC, O/P-FG: 0.5kVAC

Working temperature -30°C~+70°C (refer to output derating curve)

Safety standards Design refer to UL8750, EN61347-1, EN61347-2-13

EMC standards EN55015 class B, EN61000-3-2 Class C, EN61000-3-3, EN61547, ENV50204, EN61000-4-2,3,4,5,6,8,11

Model No.	Output	Tol.	R&N	Effi.
ULP-150-12	12V, 0~12.5A	±2%	100mV	91.5%
ULP-150-15	15V, 0~10.0A	±2%	150mV	91.5%
ULP-150-24	24V, 0~6.30A	±2%	150mV	93.0%
ULP-150-36	36V, 0~4.20A	±2%	250mV	93.0%
ULP-150-48	48V, 0~3.20A	±2%	250mV	93.0%