

LOPU-A4L 48V/6A, AC/DC Power

HIGHLIGHTS

- International Safety Approvals
- IP65 design for indoor or outdoor installations
- Cooling by free air convection
- High efficiency & reliability



GENERAL SPECIFICATIONS

INPUT

- Voltage..... AC100Vac
- Range..... 85 ~ 132 Vac
- Inrush $\leq 40A$
- Efficiency \geq Typically 90%

OUTPUT

- Voltage..... Default 48.0VDC
- Current..... 6Amax
- Ripple & Noise $\leq 500mVp-p$
- Line & Load Regulation $\leq \pm 1\%$ & $\leq \pm 3\%$

PROTECTION & FUNCTION

- Output Over Voltage (Auto Reset)
- Output Current Limit (Auto recovery)
- Output Short Circuit (Auto recovery)
- Thermal (Auto recovery)
- Hold Up –Time(20mS)
- Dynamic regulation ($\pm 5\%$)

PHYSICAL DIMENSIONS(W×D×H)

- 158.6×430 ×76(mm)

ENVIRONMENT

OPERATION

- Temperature..... $-30^{\circ}C \sim +50^{\circ}C$ (Full Power)
- BASE PLATE $70^{\circ}C \sim 90^{\circ}C$ (Full Power)
- Relative Humidity..... 5% ~ 95%

NON-OPERATION

- Ambient Temperature..... $-40^{\circ}C \sim +85^{\circ}C$
- Relative Humidity..... 5% ~ 95%(non-condensing)

AGENCY COMPLIANCES

- IEC60950-1/IEC 60950-22
- IEC61000 4-5
- IEC61000 4-11

