

Power Supply Unit type AC/DC Converter

L7SA-KD

+48V/62W, +12V/89W, +5.5V/58W



HIGHLIGHTS

- **Modular design for accommodating small size applications and easy maintenance**
- **Plug and play**
- **Isolated Output**
- **Parallel available**
- **Natural air convection cooling**
- **Application : KDDI LTE pico**

GENERAL SPECIFICATIONS

INPUT

- Voltage.....1 ϕ AC 110VAC
- Efficiency \geq Typically 82%

OUTPUT

- Nominal output(Ch1) +48V/62W
- Nominal output(Ch2) +12V/89W
- Nominal output(Ch3) +5.5V/58W
- Ripple & Noise \leq 480/120/55mVp-p

ENVIRONMENT

- Operating Temperature.....-40 $^{\circ}$ C ~ +100 $^{\circ}$ C
- Operating Relative Humidity.....5% ~ 95%
- Storage Temperature.....-40 $^{\circ}$ C ~ +85 $^{\circ}$ C
- Storage Relative Humidity.....5% ~ 95%

FUNCTION

- Input Low, High Voltage Protection
- Output Over Voltage Protection
- Output Over Current Protection(at Load 110~130%)
- Output Short Protection
- Load Sharing (\pm 3%)
- Hold up time 200msec

PHYSICAL DIMENSIONS(W×D×H)

- 202.5 × 35 × 255 (mm)

AGENCY COMPLIANCE

- Standard – IEC CISPR Pub22 Class B
FCC Part15 Class B