

## Power Supply Unit type AC/DC Converter

### L7SA-S

**+30V/55W, +12V/65W, +5.5V/30W**



## HIGHLIGHTS

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

## GENERAL SPECIFICATIONS

### INPUT

- Voltage.....1 $\phi$  AC 120/240VAC
- Efficiency .....  $\geq$  Typically 81%

### OUTPUT

- Nominal output(Ch1) ..... +30V/55W
- Nominal output(Ch2) .....+12V/65W
- Nominal output(Ch3) ..... +5.5V/30W
- Ripple & Noise .....  $\leq$  300/120/50mVp-p  
(20MB/W SCOING)

## 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 ( $\pm$ 5%)
- Remote Feed Back

## PHYSICAL DIMENSIONS(W×D×H)

- 210 × 40 × 142 (mm)

## AGENCY COMPLIANCE

- Standard – IEC CISPR Pub22 Class A  
FCC Part15 Class A
- UL