

# ( KD-L320 ) Specification Sheet



## 1. Input Condition

- 1-1. Rated Voltage : AC 24V / DC12V
- 1-2. Variable Scope for Input Voltage : AC19~29V / DC10~15V
- 1-3. Rated Frequency : 50 ~ 60Hz
- 1-4. Frequency Range : 47 ~ 63Hz

## 2. Output Ratings

| Channel                            | CH1 (for IR LED)   | CH2 (for Fan) Option |
|------------------------------------|--|----------------------|
| Rated Voltage                      | CC Mode  |                      |
| Rated Current                      | 1A(LED+Fan) / 0.7A(without Fan)  |                      |
| Regulated Output Current Variation | -  |                      |
| Regulated Output Voltage Variation | -  |                      |
| Ripple & Noise                     | 200mVp-p Max.  |                      |
| Short Protection                   | No fire and smoke in condition that the circuit is shorted during 5Secs. |                      |

## 3. Connectors

| PIN No. | CN1 (SW0500-02) |
|---------|-----------------|
| 1       | GND             |
| 2       | SIG             |
| 3       | INPUT -         |
| 4       | INPUT +         |

| PIN No. | CN2 (SW0500-02) |
|---------|-----------------|
| 1       | LED -           |
| 2       | LED +           |

| PIN No. | CN3 (SW0500-02) |
|---------|-----------------|
| 1       | FAN -           |
| 2       | FAN +           |



## 4. Dimension (Unit mm)

