

### Summary

- > Single output: power 35W
- > Input voltage: 90~240VAC/127~370VDC



### General Specification

99×82× 30mm

| Specification                   | Model                                                  | LRS-35-12 | LRS-35-15  | LRS-35-24  | LRS-35-48  |
|---------------------------------|--------------------------------------------------------|-----------|------------|------------|------------|
| DC output voltage, current      |                                                        | 12V 0~3A  | 15V 0~2.4A | 24V 0~1.5A | 48V 0~0.8A |
| Wave and noise                  |                                                        | 120mVp-p  | 120mVp-p   | 150mVp-p   | 200mVp-p   |
| Inlet wire stability            |                                                        | ± 0.5%    | ± 0.5%     | ± 0.5%     | ± 0.5%     |
| Load stability                  |                                                        | ± 0.5%    | ± 0.5%     | ± 0.5%     | ± 0.5%     |
| Efficiency                      |                                                        | 86%       | 88%        | 88%        | 90%        |
| Adjustable range for DC voltage |                                                        | ± 10%     | ± 10%      | ± 10%      | ± 10%      |
| Input voltage range             | 90~240VAC/127~370VDC 47~63Hz                           |           |            |            |            |
| Impact current                  | Cold start current 45A/230VAC                          |           |            |            |            |
| Overload protection             | 110%~150% cut off the output, automatic recovery       |           |            |            |            |
| Other protection                | Overcurrent protection / Short-circuit protection      |           |            |            |            |
| Setup, rise, hold up time       | 1000ms, 30ms/230VAC 2000ms, 30ms/115VAC                |           |            |            |            |
| Withstand voltage               | I/P-O/P: 1.5kV I/P-FG: 1.5kV O/P-FG: 0.5kV 1minute     |           |            |            |            |
| Isolation resistance            | I/P-O/P I/P-FG O/P-FG: 100M Ohms / 500VDC / 25℃ /70%RH |           |            |            |            |
| Working temperature             | -10℃~+50℃                                              |           |            |            |            |
| Dimension                       | 99×82×30mm                                             |           |            |            |            |
| Weight                          | 0.23kg                                                 |           |            |            |            |
| Packing                         | 44×36.5×19.5CM/80PCS/16kg                              |           |            |            |            |

### Overall dimension(mm)

#### 接线位置

- 端口1,2: 交流输入
- 端口3: 接地
- 端口4: 直流输出-V
- 端口5: 直流输出+V

#### Terminal Pin No.Assignment

- Pin 1,2: AC input
- Pin 3: GND
- Pin 4: DC output-V
- Pin 5: DC output+V

