

## Summary

- > Single output: power 35W
- > Input voltage: 95 ~ 264VAC/135 ~ 373VDC



## General Specification

182×30×20mm

| Specification                    | Model | XLG-35-12                                                                                                                    | XLG-35-24 | XLG-35-36 | XLG-35-48 |
|----------------------------------|-------|------------------------------------------------------------------------------------------------------------------------------|-----------|-----------|-----------|
| DC output voltage, rated current |       | 12V 3A                                                                                                                       | 24V 1.5A  | 36V 1A    | 48V 0.75A |
| Wave and noise                   |       | 180mVp-p                                                                                                                     | 180mVp-p  | 200mVp-p  | 200mVp-p  |
| Line regulation                  |       | ± 0.5%                                                                                                                       | ± 0.5%    | ± 0.5%    | ± 0.5%    |
| Load regulation                  |       | ± 2%                                                                                                                         | ± 1%      | ± 0.5%    | ± 0.5%    |
| Efficiency                       |       | 86.5%                                                                                                                        | 87.5%     | 87.5%     | 88.5%     |
| Voltage accuracy                 |       | ± 3%                                                                                                                         | ± 2%      | ± 1%      | ± 1%      |
| Input voltage range              |       | 95 ~ 264VAC/135 ~ 373VDC 47 ~ 63Hz                                                                                           |           |           |           |
| Impact current                   |       | Cold start current 25A/230VAC                                                                                                |           |           |           |
| Overcurrent protection           |       | 95% ~ 108% of the rated output current starts overcurrent limit, recover automatically after abnormal conditions are removed |           |           |           |
| Short circuit protection         |       | Hiccup mode: recover automatically normal output after abnormal conditions are removed                                       |           |           |           |
| Setup, rise, hold up time        |       | 500ms, 80ms, 16ms/230VAC (at full load)                                                                                      |           |           |           |
| Pressure resistance              |       | I/P-O/P: 1.5kV I/P-FG: 1.5kV O/P-FG: 0.5kV                                                                                   |           |           |           |
| Isolation resistance             |       | I/P-O/P I/P-FG O/P-FG: 100M Ohms / 500VDC / 25 C / 70%RH                                                                     |           |           |           |
| Working temperature              |       | -20 C ~ +60 C                                                                                                                |           |           |           |
| Dimension                        |       | 182 × 30 × 20mm                                                                                                              |           |           |           |
| Weight                           |       | 0.22kg                                                                                                                       |           |           |           |
| Packing                          |       | 80PCS/18.5kg/0.025 cubic meters                                                                                              |           |           |           |

## Overall dimension(mm)

单位:mm

