

# IP67 LED DRIVER DC12V 30W

- IP67 Waterproof
- Constant Voltage DC 12V
- 1 Set of DC output wires
- Designed for DC12V LED Lights



| Products Model: VHO-030-012A5 |                          |                                                                                       |
|-------------------------------|--------------------------|---------------------------------------------------------------------------------------|
| Output                        | Rated Output Voltage     | 12V                                                                                   |
|                               | Output current           | 0~2.5A                                                                                |
|                               | Rated Power              | 30W                                                                                   |
|                               | Voltage Precision        | 12V±0.5V                                                                              |
|                               | Output Ripple            | <240mV                                                                                |
|                               | Load Regulation          | ±2%                                                                                   |
| Input                         | Input Voltage range      | AC 170~265V                                                                           |
|                               | Input Frequency range    | 50-60HZ                                                                               |
|                               | Power Factor             | ≥0.9                                                                                  |
|                               | Efficiency               | >82%                                                                                  |
| Protection                    | Overload Protection      | 3.9A                                                                                  |
|                               | Short circuit Protection | Protection type: Hiccup mode, recovers automatically after fault condition is removed |
| Working Protection            | Working Temperature      | -30°C ~ +50°C                                                                         |
|                               | Storage Temperature      | -40°C ~ +80°C                                                                         |
|                               | IP Rate                  | IP 67                                                                                 |
| Safety & EMC                  | Security Standard        | Design refer to LVD EN61347-2-13:2006,EN61347-1:2008                                  |
|                               | Withstand voltage        | I/P-O/P: 2KVAC,I/P-COVER: 2KVAC,O/P-COVER: 500VAC                                     |
|                               | Insulation Resistance    | I/P-O/P:>100M Ohms/500VDC/25°C/70% RH                                                 |
|                               | EMC                      | EN55015: 2006/A2:2009,EN61000-3-2:2006/A2: 2009,EN61000-3-3: 2008,EN61547:2009        |
| Others                        | Dimensions               | 182*30*20 (L*W*H)                                                                     |
|                               | Weight                   | 200g                                                                                  |

