

## Constant Voltage Power Supply IP67

### Application

Constant Voltage Power Supply is designed:

- > to power 12/24/48VDC LED modules
- > to operate lighting systems which have multiple LED modules connected in parallel
- > independent usage

### Advantages:

- High grade of protection IP67
- Material of the case – Aluminum
- EU made product

**RECOMMENDED FOR**

## LED Modules

### Application

LED Modules are designed:

- > for SIGNAGE INDUSTRY usage

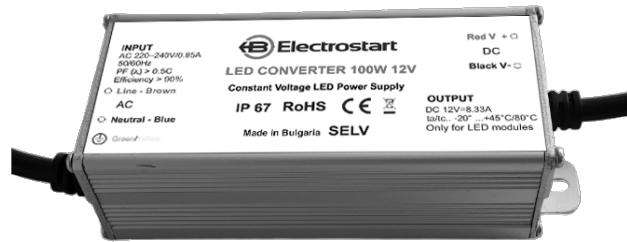


### Technical characteristics

|                        |                                    |
|------------------------|------------------------------------|
| Voltage-current power: | 12V-0.09A-1.08W                    |
| Color options:         | 2700K/3000K/4000K/<br>6500K/10000K |
| Beam angle:            | 120°-160°                          |
| IP protection:         | IP67                               |
| Cable specification:   | 0.5mm <sup>2</sup> -20 AWG         |

### ADVANTAGES OF ELECTROSTART

- EU Based Company
- Long experience in the field of Lighting and components
- Experience with customers in more than 40 countries
- Excellent Customer Service
- Projects based on Customer needs
- Products manufactured in EU
- Warranty on most products 5 Years



### Electrical characteristics

|                |            |
|----------------|------------|
| Supply voltage | 220-240VAC |
| Frequency      | 50/60 Hz   |
| Model type     | PF 0.5     |
| Output voltage | 12V/24V    |
| Efficiency     | 90%        |

### Warranty conditions

|                           |               |
|---------------------------|---------------|
| Lifespan                  | 30 000 h      |
| Warranty                  | 3 Y           |
| Ambient temperature       | -20~+45°/50°C |
| Highest temperature point | 80°/85°C      |

### Protection

|                          |  |
|--------------------------|--|
| Ingress protection       | IP67 design for outdoor installations, (IP68 on request) |
| Safety class             | Class I  |
| Overload protection      | Yes  |
| Short circuit protection | Yes  |
| Material of the case     | Aluminum   |

ISO 9001  
ISO 14001  
ISO 45001  
BUREAU VERITAS  
Certification



### Electrical characteristics

|                |             |
|----------------|-------------|
| Supply voltage | 100-240VAC  |
| Frequency      | 50/60 Hz    |
| Model type     | PF>0.95     |
| Output voltage | 12V/24V/48V |

### Warranty conditions

|                           |               |
|---------------------------|---------------|
| Lifespan                  | 50 000 h      |
| Warranty                  | 5 Y           |
| Ambient temperature       | -20~+45°/50°C |
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