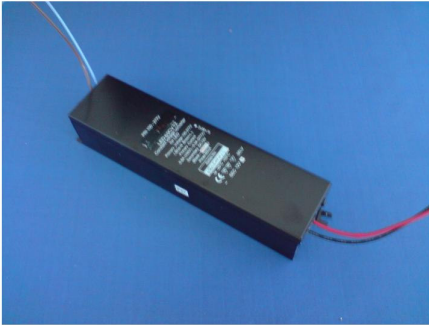


# Constant Voltage Driver - D6CV12

12V DC 60W LED Power Supply



## FEATURES

- Constant Voltage PSU
- 12V DC Output
- Weatherproof to IP67
- Input range from 100-277VAC
- Robust aluminium casing

## DESCRIPTION

12 V DC Constant voltage LED power supply for use with constant voltage LED luminaires. Pending UL approval as a class 2 component (file No. E164062). Weather proof to IP67. This power supply incorporates Electronically resettable short circuit protection, Thermal Protection, and Overload Regulation.

### Meets the following standards:

- Harmonics—EN61000-3-2
- ESD—IEC61000-4-2
- EMC Immunity—IEC61000-4-3
- Burst—IEC61000-4-4
- Surge—IEC61000-4-5
- Injected RF—IEC61000-4-6
- Mains Interruption—IEC61000-4-11
- Immunity— EN 61547/61047
- Safety— EN 61347-2-2
- SELV

OUTPUT			
Load	Output Voltage	Efficiency	Output Connection Type
1-60VA	12-13.5VDC	85%	Flying Lead (FEP 1.5mm <sup>2</sup> 300V)

INPUT				
Input Voltage	Frequency	Input Current (100V)	Input Current (277V)	Connection
100-277VAC	50/60Hz	10.8A	0.3A	Flying Lead

OPERATING DETAILS		
Maximum Case Temp	Ambient Temp Range	Ingress Protection
+90 Degrees C	-10 to +50 Degrees C	IP67

## MECHANICAL DIMENSIONS

