



D18CC700-3-6IP67

700mA Constant current LED driver

FEATURES

- Constant current driver
- 700mA regulated output
- Weatherproof to IP67
- Input range from 100-265VAC
- Drive from 3—6 LED's

DESCRIPTION

Constant Current LED driver for use with constant current LED luminaires.

Pending UL approval

Weather proof to IP67.

This power supply incorporates Electronically resettable short circuit protection, Thermal Protection, and Overload Regulation.

Meets the following standards:

- EMC (RFI) - EN55015/FCC class B
- 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			
Output Current	Number of LED's	Output Connection Type	Efficiency
700mA	3-6	Flying Lead (0.75mm ²)	75%

INPUT				
Input Voltage	Frequency	Input Current (100V)	Input Current (265V)	Connection
100-265VAC	50/60Hz	N/A	N/A	Flying Lead

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

MECHANICAL DIMENSIONS

