

5 ~ 7 Watts Single Output LED Driver Module Type

FEATURES

- ◆ Universal Input, Cooling by free air convection
- ◆ IP67 design for outdoor installations
- ◆ Suitable for LED lighting and moving sign applications
- ◆ Suitable for dry, damp, wet location and outdoor applications
- ◆ Limited power source (LPS) design
- ◆ Built-in C.C. mode function
- ◆ 2 years warranty



LED Power

TUV / UL / CUL / CE Pending

SPECIFICATIONS

Input Voltage.....90~264VAC; 127~370VDC
 Input Frequency.....47~63Hz
 Input Current.....0.3A max.
 Inrush Current.....50A max.(Cold start)
 Turn On, Rise, Hold Up Time.....3Sec,100ms,10ms at 110VAC
 Output voltage..... Anywhere output 5~24VDC
 Load Regulation.....±5% max.
 Dielectric Withstand.....I/P - O/P: 3750VAC
 Operating Temperature..... -20°C to +50°C
 (Derating linearly from 100% load at 40°C to 75% load at 50 °C)
 Storage Temperature..... -40°C to +85°C
 Protections.....OCP、OVP、 Short Circuit
 Overload Protections.....Constant Current limiting,
 Auto-recovery
 Safety Standard.....Design refer to UL8750,
 TUV EN61347-1, EN61347-2-13 (except for 48V)
 EMC Standard.....EN55015, EN55022 Class B, EN61000-3-2,3,
 EN61000-4-2,3,4,5,6,8,11, EN61547
 Standard output cable.....UL rated,18#AWG

Model Number	Output Voltage (VDC)	Max. Output Current (A)	Workable Voltage Range	Max. Output Watts	Output Current Tolerance (C.C)
FLA06-S05	5~9	1	-30%	5W	±5%
FLA06-S12	9~14	0.65	-30%	6W	±5%
FLA06-S18	14~19	0.45	-30%	6.3W	±5%
FLA06-S24	19~24	0.35	-30%	7.2W	±5%

All Specifications are Typical at Nominal Line, full Load and 25°C.
 Unless Otherwise Noted.

MECHANICAL DRAWING (mm)

