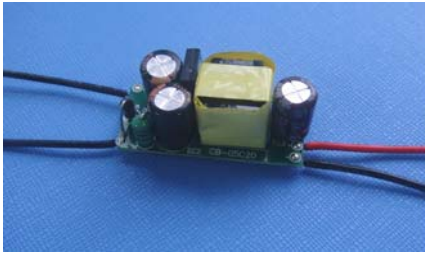


3-6W No PFC LED Bulbs Drivers

FEATURES:

- Wide Input Voltage 90 to 264VAC, 47 to 63Hz
- High Efficiency Up To 80%
- Protection: Short Circuit /Over current/Over voltage
- Meet EMI EN55022 & EMS EN55024 standard
- 2 Years Warranty
- ROHS Compliant

$$\frac{L}{A} \frac{B}{B} \frac{6}{C} - \frac{120}{D} - \frac{300}{E}$$

A: Series
 B: Package
 C: Output Watt
 D: Output Voltage
 E: Output Current



Specifications typical at TA=25°C, nominal input voltage and rated output current unless otherwise specified

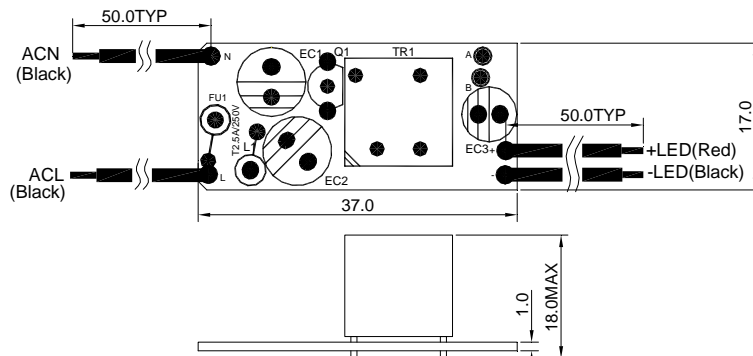
Part Number	Output Wattage	Constant Current Region	Constant Current	Efficiency
	(W)	(V)	(mA)	
LB6-120-300	3.6	6.0-12.0	300	78
LB6-180-300	5.4	9.0-18.0	300	79
LB6-120-350	4.2	6.0-12.0	350	79
LB6-180-350	6.3	9.0-18.0	350	80
LB6-095-500	4.8	5.0-9.5	500	79
LB6-120-500	6.0	6.0-12.0	500	80
LB6-045-700	3.2	3.0-4.5	700	78
LB6-090-700	6.3	4.5-9.0	700	80

Input Specifications

Parameters	Conditions	Min	Typ	Max	Units
Rated Input Voltage	Vo,lo nom		100~240		Vac
Voltage Range	Vo,lo nom	90		264	Vac
Line frequency	Vi nom,lonom	47	50/60	63	Hz
Inrush Current	lo nom			10	A
	Vi:115VAC Vi:230VAC			20	A
Power Factor	PF> 0.50 / 115Vac,230Vac at full load				

Output Specifications

Parameters	Conditions	Min	Typ	Max	Units
Isolation Voltage	Input / Output	3KVac/ 5mA/5Secs			
Current Accuracy	Vi=100-240Vac		±3	±5	%
Operating Temperature	Operating at Vi nom,lo nom	-20		+50	°C
Protection	Over Current	>108% rated output power(Constant current limiting)			
		Protection type: Recovers automatically after fault condition is removed			
	Over Voltage	120%-150% rated output Voltage			
Protection type: Recovers automatically after fault condition is removed					
Short circuit	Recovers automatically after fault condition is removed				

Markings and dimensions


UNIT:mm Unless otherwise specified,all tolerances are ±0.5