



**Electronic Alliance**

## FOR 2 CCFL



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Full bridge phase shift drive , zero voltage switching  
 Balanced lamp current  
 Open lamp protection  
 High efficiency

Temperature:  
 Storage: -25~70°C  
 Operation: 0~70°C

Humidity:  
 Storage: 10%~95%RH, non-condensing  
 Operation: 10%~95%RH, non-condensing

MTBF: 60,000Hrs@25°C

Specifications		
Applied for LCD	10'	For 2 CCFL
Dimension(mm)	120X25X10	
Input Voltage(V)	10.8~13.2	
Typical input voltage(V)	12	
Input Current(A) type	1.0	Vin=12V, Von/off=5V, Vadj=0V
Lamp current(mA) Type	6.5	Vin=12V, Von/off=5V, Vadj=0V
	3.0	Vin=12V, Von/off=5V, Vadj=5V
Frequency(KHZ)	40~60	Vin=12V, Von/off=5V, Vadj=0V

### Pin Assignments

1.DC Input: Location: CN1,CN6

#### CN1:

Pin NO.	Symbol	Description
1	Vin	12V
2,4	GND	Power Return
3	Vadj	Brightness
5	Von/off	On/Off Control

#### 2.AC

Output: Location: CN2,CN3,CN4,CN5

Pin NO.	Symbol	Description
1	HV	High Voltage
2	LV	RETURN