

Fluorescent lamp inverter for LCD back light

Type: **ECXF**

■Features

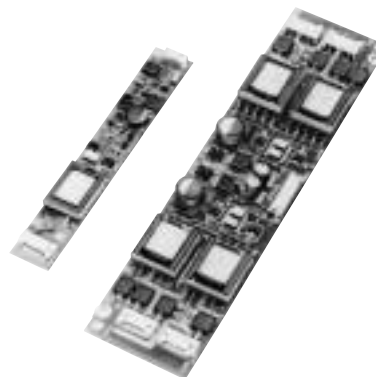
- ◆ Thin shape
- ◆ High efficient design

■Recommended Applications

- ◆ The equipment used cold cathode tube lighting such as personal computer and word-processor

■Explanation of Part Numbers

1	2	3	4	5	6	7	8	9	10
E	C	X	F	6					
Products code					Design code			Suffix	Suffix



■Rating(Typical example)

These examples are typical. The specification may defer depend upon fluorescentlamp. Ask factory for technical specifications before purchase and/or use.

Items	Units	Rating (Typical example)				
		ECXF6017H	ECXF6401A	ECXF6028C	ECXF6034B	ECXF6608A
Input volt.	VDC	9.0 to 19.0	8.0 to 18.0	10.8 to 13.2	24.0	11 to 13
Output open volt.	Vrms	1100min.	1200min.	1300min.	850min.	2400min.
Output current	mArms	5	6	5.5x2 Lamps	4.0	6x4 Lamps
Frequeney	k Hz	40	44	36	57	39
Dimming range	%	50 ^{*1} to 100	34 ^{*1} to 100	55 ^{*1} to 100	—	38 to 100 ^{*2}
ON/OFF remote function	—	○	○	○	○	○
Efficiency	% (Typ)	78	77	78	70	80
Dimensions	mm	113x17x6	100x20x7.5	180x26x13	70x22x12.5	172x43x12.6

★¹ With optional potentiometer 5kΩ

★² Outer voltage : 5VDC