

UEA&UI&UEB Series



Product

- ✓ Stability
- ✓ Energy efficiency
- ✓ Available with IEC C6, C8 inlet type
- ✓ Suit LCD display, laptop computer, multimedia player etc.

Protection:

- ✓ Short circuit protection
- ✓ Over Voltage Protection
- ✓ Over Current Protection

Efficiency:

- ✓ CEC Leve 5
- ✓ Energy Star 2.0

Safety Approvals:

- ✓ J60950

Emissions:

- ✓ CE CISPR 22 Class B
- ✓ VCCI Class B

Immunity:

- ✓ EN55024/A1:2001
- ✓ Electrostatic discharge: 61000-4-2
- ✓ Radiated electromagnetic fields:61000-4-3
- ✓ Fast transients (Burst): 61000-4-4
- ✓ Surge transients: 61000-4-5
- ✓ Conducted disturbance: 61000-4-6
- ✓ Voltage dips, interruptions & Variations:61000-4-11

Electrical Spec:

Absolute Maximum Rating

Input					
Description	Min	Typ	Max	Units	Comment
Voltage	90	120/240	264	VAC	2 Wire No Protection Ground
Frequency	47	50/60	63	Hz	

Environmental					
Description	Min	Typ	Max	Units	Comment
Operating Temperature	0	-	40	°C	Free Convection,Sea level
Non-Operating Temperture	-20	-	65	°C	Free Convection,Sea level
Operating Humidity	10	-	90	%RH	No Condensing
Non-Operating Humidity	10	-	90	%RH	No Condensing

Typical model list:

I.T.E AC/DC Adaptor 70W Series Desktop

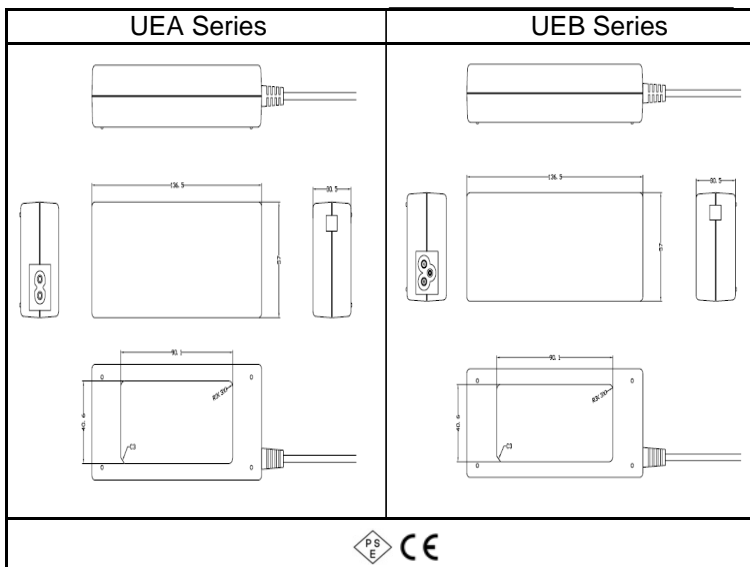
Input Condition	DC Output Voltage	DC Output Current	Output Voltage Precision	Ripple & Noises	Regulation		Option/Remark	
					Line	Load		
Input Voltage: 90V-264Vac Frequency: 47-63Hz	1	12V	6.0A	±5%	260mV	±1%	±5%	
	2	15V	4.6A	±5%	170mV	±1%	±5%	
	3	18V	4.0A	±5%	170mV	±1%	±5%	
	4	19V	3.8A	±5%	180mV	±1%	±5%	
	5	24V	3.0A	±5%	200mV	±1%	±5%	
	6	-	-	-	-	-	-	-

Measurement condition

1. Measurements shall be made with an oscilloscope with 20MHz bandwidth.

2. Outputs shall be bypassed at the connector with a 0.1uF ceramic disk capacitor and a 10uF electrolytic capacitor to simulate system loading.

Mechanical



Packing Spec:

Type	Pcsper Carton	Gross Weight (kg)	Net Weightht(kg)	Size(mm)	CBM(m2)	Container	Ctn/Container	Pcs/Container	Gross Weingt (Ton)	Remark
UEA370	32	12.7	11.2	406×250×298	1×1.2	20	800	25600	10400	With Gift Box
	60	24	21	565×393×255	1×1.2	20	400	24000	9840	Bulk package
UEB370	32	12.7	11.2	406×250×298	1×1.2	20	800	25600	10400	With Gift Box
	60	24	21	565×393×255	1×1.2	20	400	24000	9840	Bulk package