



Safety , Efficient & Earth

DECT Telephone & VOIP AC/DC Adaptor 24W Series Wall Mount

UTx Series



Product Highlights:

- ✓ Stability
- ✓ Compact size
- ✓ Energy efficiency
- ✓ Available at Japan, Taiwan, USA, Europe & desktop C8 type
- ✓ Suit DECT & VOIP phone, hi-end audio & video conference device

Protection:

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

Efficiency:

- ✓ CEC Leve 5
- ✓ Energy Star 2.0

Safety Approvals:

- ✓ UL60950
- ✓ CAN/CSA C22.2 NO. 60950
- ✓ EN60950-1
- ✓ CE (Low Voltage Directive)
- ✓ AS/NZS 60950.1
- ✓ PSE
- ✓ GB4943-2001
- ✓ CNS14336
- ✓ IEC 60950
- ✓ CEC-400

Emissions:

- ✓ FCC Part15 Class B
- ✓ CE CISPR 22 Class B
- ✓ VCCI Class B
- ✓ AS/NZSCISPR22
- ✓ CNS13438 Class B
- ✓ GB9254-2008/GB17625.1-2003

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:

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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	1.5A	±5%	120mV	±1%	±5%	
	2	12V	2.0A	±5%	120mV	±1%	±5%	
	3	-	-	-	-	-	-	-

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 Spec:

UTL124 Series	UTL324 Series	UTE324 Series	UTI Series

Packing Spec:

Type	Pcsper Carton	Gross Weight (kg)	Net Weingt(kg)	Size(mm)	CBM(m2)	Container	Ctn/Contai ner	Pcs/Contai ner	Gross Weingt (Ton)	Remark
UTL124/324	81	15.555	12.555	565x393x255	1x1.2	20	400	32400	6462	With Gift Box
	64	12.92	9.92	565x393x255	1x1.2	20	400	25600	5408	Bulk package
UTE324	64	14.2	11.2	565x393x255	1x1.2	20	400	25600	5920	With Gift Box
	64	14.2	11.2	565x393x255	1x1.2	20	400	25600	5920	Bulk package
UTI324	60	12	10.5	406x250x298	1x1.2	20	800	48000	9840	With Gift Box
	60	12	10.5	406x250x298	1x1.2	20	800	48000	9840	Bulk package