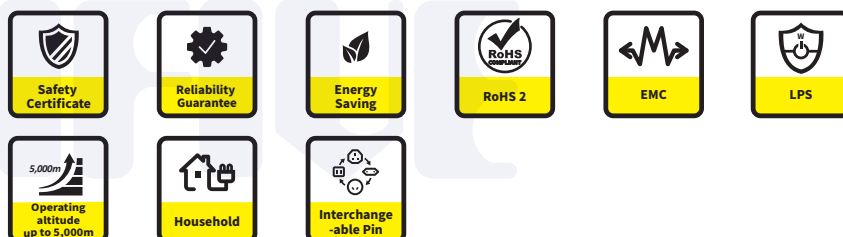


UHXRX 24W Series

Home Electronics and Appliances AC/DC Adaptor
AC Pin Interchangeable
AC Pins designed for multi-directional use.



■ Please contact our sales department for safety standard of each model.



Product Highlights

- Stability
- Energy and High Efficiency
- Small size
- Applicable to different countries
- Mobility
- 4 directions: does not interfere with the use of adjacent sockets
- Suitable for home appliances
- Suitable for equipment which meet 60335

Efficiency

- Energy Efficiency Level VI (ErP / DoE)
- Meet Commission Regulation(EU) 2019/1782
- Meet DOE 10 CFR part 429 and 430

Protection

- Short Circuit Protection
- Over Voltage Protection
- Over Current Protection
- Over Temperature Protection (Optional)

Emissions

- FCC
 - FCC Part15-B
- CE
 - EN(CISPR)55014-B
- VCCI-B
- BS EN55014-1

Safety Standard

- 60335-1
- 61558-1
- PSE 別表第八

Immunity

- EN55014-2
- BS EN55014-2

Electrical Spec

Input					
Description	Min.	Typ.	Max.	Units	Comment
Voltage	90	100~240	264	Vac	
Frequency	47	50/60	63	Hz	

Environmental					
Description	Min.	Typ.	Max.	Units	Comment
Operating Temperature	0	-	40	°C	Free Convection, Sea Level
Storage Temperature	-20	-	65	°C	Free Convection, Sea Level
Operating Humidity	5	-	95	%RH	No Condensing
Storage Humidity	5	-	95	%RH	No Condensing

Typical model list

Model Name	DC Output Voltage	DC Output Current	Output Voltage Precision	Ripple	Noise	Average Active Efficiency	No-Load Power Consumption	Option / Remark
UHXR3024-090026SA	9.0V	2.6A	±5%	150mV	150mV	86.11%	0.1W	
UHXR3024-120020SA	12.0V	2.0A	±5%	150mV	240mV	86.20%	0.1W	
UHXR3024-150016SA	15.0V	1.6A	±5%	240mV	240mV	86.20%	0.1W	
UHXR3024-240010SA	24.0V	1.0A	±5%	240mV	240mV	86.20%	0.1W	

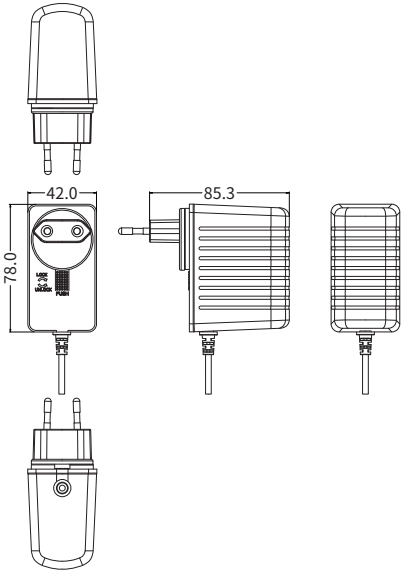
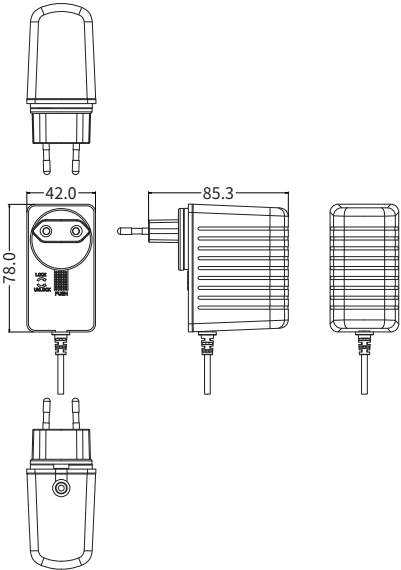
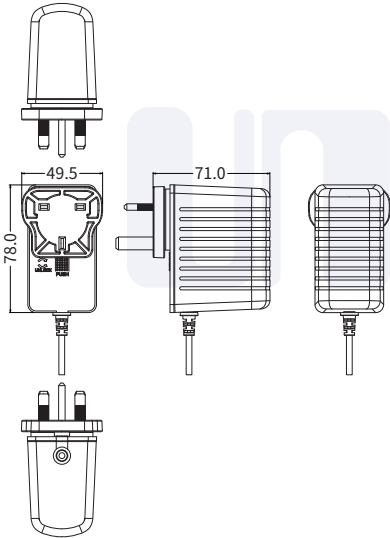
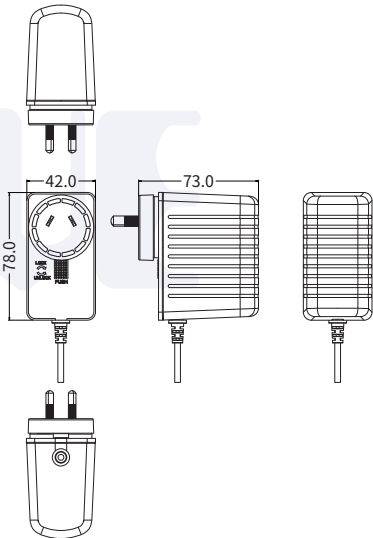
■ Measurement Condition

- Measurements shall be made with an oscilloscope with 20MHz bandwidth.
- Outputs shall be bypassed at the connector with a 0.1uF ceramic disk capacitor and a 10uF Low ESR electrolytic capacitor to simulate system loading.

Mechanical Spec

UMXRL Series	UMXRZ Series

Mechanical Spec

UMXRE Series	UMXRR Series
	
UMXRK Series	UMXRA Series
	

the following blank

■ Please contact our sales department for details of each model ■