





Ultra Isolator noise suppressors protect sensitive electronic equipment against electrical noise disturbances. These disturbances, from such sources as lightning, utility network switching and the operation of electric motors, are the most prevalent and most troublesome of all AC power disturbances.

Noise signals that affect electronic equipment occur approximately seven times more often than voltage fluctuations and blackouts combined. SO it makes sense to give sensitive equipment the best protection available:

an Power Conditioner Noise Suppressor.

Ultra Isolator noise suppressors employ an exclusive shielding technique that enables them to block all forms of electrical noise, over a broad range of frequencies, without impeding the normal AC signal.

Isolated Input and Output

High Stability

High Efficiency

ITEM		UNITS	SPECIFICATION						REMARKS
MODEL			UI500	UI750	UI1000	UI1500	UI2000	UI2500	
CAPACITY		VA	500	750	1000	1500	2000	2500	
OVERLOAD CAPACITY			500% FOR 1 CYCLE, 200% FOR 30 SECONDS						
INPUT	VOLTAGE	V	220						± 10%
	FREQUENCY	Hz	50 / 60						± 3%
	PROTECTION	Α	3.15	7		10	15		FUSE
OUTPUT	VOLTAGE	V	SAME INPUT VOLTAGE						
	FREQUENCY	Hz	50 / 60						
LOAD REGULATION			5% OR LESS FROM NO LOAD TO FULL LOAD AT UNITY POWER FACTOR						
EFFICIENCY			95%						
DIELECTRIC STRENGTH		V _{AC}	2500						MINIMUM
HARMONIC DISTORTION			1%						MAXIMUM
OPERATING HUMIDITY			95% RELATIVE						NON-CONDENSING
STORAGE TEMPERATURE		°c	-40 ~ 75						
OPERATION TEMPERATURE		°c	0 ~ 40						
DIMENSION		mm	304 x 190 x 160						D x W x H
WEIGHT		Kg	9.5	11.5	13.5	19.0	21.0	24.0	

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.





