## **ULTRA-ISOLATOR Noise Suppressors**The Best Protection Against power Line Noise

## **FEATURES:**

**U**Itra-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 accur approximately seven times more often than voltage fluctuations and blackouts combined. So it makes sense to give sensitive equipment the best protection available : an ULTRA-ISOLATOR Noise Suppressor.

**U**Itra-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

**H**igh Stability

**H**igh Efficiency



ITEM		UNITS	SPECIFICATIONS			REMARKS
MODEL			91095-11	91001-11	91002-11	
CAPACITY		VA	500	1000	2500	
OVERLOAD CAPACITY			500% for 1 cycle, 200% for 30 seconds			
ZI	VOLTAGE	V	220			± 10%
	FREQUENCY	Hz	50 / 60			± 3%
	PROTECTION	-	Fuse 3 A	Fuse 7 A	Fuse 15 A	
OUT	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		VAC	2500			MINIMUM
HARMONIC DISTORTION			1%			MAXIMUM
OPERATING HUMIDITY			95% relative			Non-condensing
STORAGE TEMPERATURE		°C	-40 - 75			
OPERATING TEMPERATURE		°C	0-40			
DIMENSION		mm	304 x 190 x 160			Dx Wx H
WEIGHT		Kg	9	13.5	21	