

Ferro Resonant
Stabilizer

■ Very Fast Response Time

ICA Ferro Resonant Stabilizer is a special stabilizer design that use high quality components. This Stabilizer type has a very fast response time 0,02 seconds. Because it does not have mechanical components like servo motor stabilizer type.

■ Spikes, Noise and Surge Suppressor

ICA Ferro Resonant protect sensitive electronic equipment against electrical noise disturbance. These disturbances, from sources such as lighting, utility network switching and the operation of electric motors, are the most prevalent and most troublesome of all AC power disturbances. Noise signals that can affect electronic equipment occur approximately seven times more often than voltage fluctuation and blackouts combined. **ICA** Ferro Resonant is not only a voltage stabilizer, but also spike, noise and surge suppressor.

■ Isolated Input and Output

■ High Stability

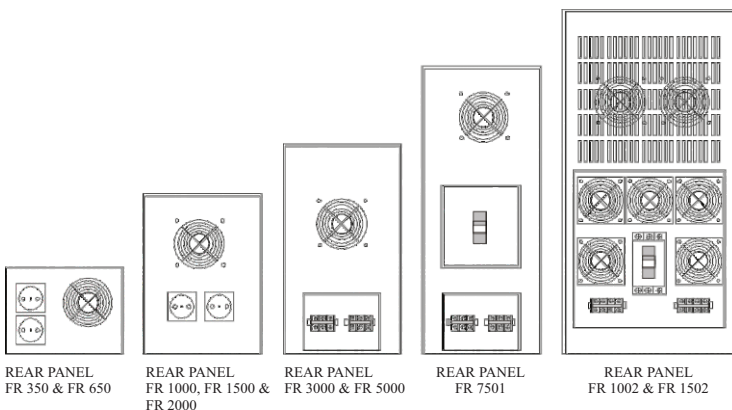
■ High Efficiency

Protect your computer and sensitive equipments from any electrical disturbance.

ITEM		UNITS	SPECIFICATION						REMARKS
MODEL			FR-350	FR-650	FR-1000	FR-1500	FR-2000	FR-3000	
CAPACITY		VA	350	650	1000	1500	2000	3000	MAXIMUM
AC INPUT	VOLTAGE	V	170 - 250 Vac (1P+N+PE)						Phase to Neutral
	FREQUENCY	Hz	50						
	PROTECTION		FUUSE			MCB			
AC OUTPUT	VOLTAGE	V	220 ± 2% (1P+N+PE)						NOMINAL LOAD
	FREQUENCY	Hz	50						
RESPONSE TIME		s	0,02						
TRANSFORMATOR SYSTEM			SEPARATION TRANSFORMER						
DIMENSION		mm	320x230x180	353x265x220	320x230x275	473x230x290		480x230x467	D x W x H
WEIGHT		Kg	9	19,5	32	39	47,5	67,5	NETTO
			11	22	35	44	52,5	73	GROSS

ITEM		UNITS	SPECIFICATION						REMARKS		
MODEL			FR-5000	FR-7501C1	FR-1002C1	FR-1502C1					
CAPACITY		VA	5000	7500	10000	15000		MAXIMUM			
AC INPUT	VOLTAGE	V	170 - 250 (1P+N+PE)	170 - 250 (1P+N+PE)				Phase to Neutral			
				380 (+10% -20%) (3P+N+PE)				Phase to Phase			
	FREQUENCY	Hz	50								
PROTECTION			MCB								
AC OUTPUT	VOLTAGE	V	220 ± 2% (1P+N+PE)	220 ± 5% (1P+N+PE)				NOMINAL LOAD			
				380 ± 5% (3P+N+PE)							
FREQUENCY		Hz	50								
RESPONSE TIME		s	0,02								
TRANSFORMATOR SYSTEM		°C	SEPARATION TRANSFORMER								
DIMENSION		mm	480x230x467	630x264x682		490x530x1140			D x W x H		
WEIGHT		Kg	83	88,5	147	157	212	224	281	293	NETTO
					161	171	254	266	323	335	GROSS

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.



Contact Person



481-4120010-112