







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 disturbances. 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 fluctuations 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





MODEL		UNITS		REMARKS					
			FR-350	FR-650	FR-1000	FR-1500	FR-2000	FR-3000	
CAPACITY		VA	350	650	1000	1500	2000	3000	MAXIMUM
ACINPUT	VOLTAGE	v							
	FREQUENCY	Hz							
	PROTECTION		FU	SE					
AC OUT PUT	VOLTAGE	v		NOMINAL LOAD					
	FREQUENCY	Hz							
RESPONSE TIME		s							
TRANSFORMATOR SYSTEM									
DIMENSION		mm	320x230x 180	353x265x 220	320x230x 275	473x230x 290	473x230x 290	480x230x 467	DxWxH
WEIGHT		Кд	9	19.5	32	39	47.5	67.5	NETTO
			11	22	35	44	52.5	73	GROSS

ITEM			SPECIFICATION								REMARKS
MODEL		UNITS	FR-5000		FR-7501C1 FR-1002C		FR-1502C1		2C1		
					FR-750	01C3	FR-10020	23	FR-1502C3		
CAPACITY		VA	5000		750	00	10000		15000		MAXIMUM
AC INPUT	VOLTAGE	v	170 - 250		SINGLE PHASE, 3 WIRE 220						170 - 250
		v			THREE PHASE, 4 WIRE 380						+ 10%, -20%
	FREQUENCY	Hz			50						
	PROTECTION		мсв								
A C OUTPUT				220 ± 5%							NOMINAL LOAD
	VOLTAGE	V	220 ± 2%								
	FREQUENCY	Hz	50								
RESPONSE TIME		s	0.02								
TRANSFORMATOR SYSTEM			SEPARATION TRANSFORMER								
DIMENSION		mm	480x230x467		630x264x682		490x530x1140		490x530x1140		DxWxH
WEIGHT					147	157	212	224	281	293	NETTO
		Kg	83	88.5	161	171	254	266	323	335	GROSS

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.



