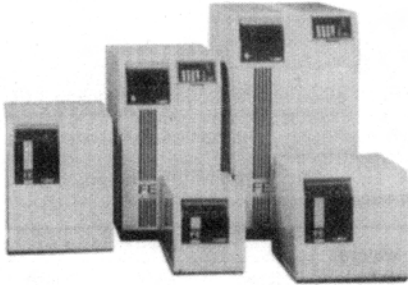


FERRUPS® UNINTERRUPTIBLE POWER SYSTEMS



Bulletproof power integrity for communications and large computer systems. AC input for FE500VA thru FE7KVA: 120/208/240 VAC (60 Hz) or 220/230/240 VAC (50 Hz) +15%, -20%; FE10KVA thru FE18KVA: 220/230/240 VAC at (50/60 Hz). RS232 port, full-duplex serial communication, alarm contacts, inverter contacts and remote emergency power off (REPO). Regulates voltage output to ±3% of +15% or -20% of line load. Single-phase UPS shipped with CheckUPS® II Suite power management software on CD-ROM, no additional charge. Typical battery recharge time of less than 18 hrs. Computer grade power sine-wave with 5% or less total harmonic distortion (THD) at rated KW load. Meets or exceeds CSA C22.2 No. 107.1 for harmonic distortion. **Overload Capability:** 150% surge and 125% for 10 mins. on line. 150% surge and 110% for 10 mins. on inverter. UL (1778, 1449) and cUL Listed, TUV/GS Approved and CSA Certified.

17 POWER SUPPLIES & CONDITIONERS

CORDED SYSTEMS FOR 120/208/240 (60 Hz)

Mfr. No.	Ratings		DC Volts	Run Time (Minutes)		Efficiency % On Line	Weight (Lbs.)	Dimensions (In.)		
	KVA	KW		Full Load	Half Load			Height	Width	Depth
Input Connection: 6' Cord with NEMA 5-15P; Output Connection: 4 NEMA 15-15R										
FE500VA*	0.50	0.35	12	9	25	85	58	12	10	21.25
FE700VA*	0.70	0.50	12	14	35	86	76	12	10	21.25
FE850VA*	0.85	0.60	12	11	28	85	82	12	10	21.25
Input Connection: 6' Cord with NEMA 5-15P; Output Connection: 6 NEMA 5-15R										
FE1.15KVA*	1.15	0.80	12	12	29	88	126	15.1	15.2	20.2
FE1.4KVA*	1.40	1.00	12	14	37	88	148	15.1	15.2	20.2
Input Connection: 6' Cord with NEMA 5-20P; Output Connection: 6 NEMA 5-20R										
FE1.8KVA*†	1.80	1.25	48	11	30	90	176	21.2	15.25	22.9
FE2.1KVA*†	2.10	1.50	48	9	25	90	188	21.2	15.25	22.9
Input Connection: 6' Cord with NEMA L5-30P; Output Connection: 6 NEMA 5-20R										
FE3.1KVA*†	3.10	2.20	48	14	35	91	248	21.2	15.25	22.9

HARDWIRED INPUTS AND OUTPUTS

Bypass switch recommended for all hardwired units.

Mfr. No.	Ratings		DC Volts	Run Time (Minutes)		Efficiency % On Line	Weight (Lbs.)	Dimensions (In.)		
	KVA	KW		Full Load	Half Load			Height	Width	Depth
For 120/208/240 (60 Hz)										
6' line cord and receptacle optional.										
FE4.3KVA†§	4.30	3.00	48	10	24	90	348	29.5	15.5	25
FE4.3KVA†	4.3	3.00	48	10	24	90	348	29.5	15.5	25
FE5.3KVA†§	5.30	3.70	48	20	50	90	484	29.5	15.5	25
FE5.3KVA†	5.30	3.70	48	20	50	90	484	29.5	15.5	25
FE7KVA†§	7.00	5.00	48	12	33	90	578	36.5	19	32
FE7KVA†	7.00	5.00	48	12	33	90	578	36.5	19	32
For 208/240 (60 Hz)										
Batteries contained in second cabinet.										
FE10KVA†	10.00	7.50	120	11	26	90	837	36.5	19	32
FE12.5KVA†	12.50	10.00	120	11	27	91	1040	36.5	19	32
FE18KVA†	18.00	15.00	120	10	26	92	1300	36.5	19	32

* Price includes standard line cord and receptacles. †Require greater than 15 amp input. § 120 VAC input only.

OPTIONS

Mfr. No.	Description	Comment	Wt. (Lbs.)
RCP-B	5-20R duplex 120V, 20A	Order 2 for 4 receptacles, 4 for 8 receptacles.	1
LC8	6' cord, L6-30P & R	For 4.3 KVA and 5.3 KVA units	5
LC5	6' cord, 6-50P & R	For 5.3 KVA and 7 KVA units	5
BPE-01*	40A external maintenance bypass switch	For 120V input voltage FE4.3	10
BPE-02*	50A external maintenance bypass switch	For 208V input voltage FE4.3, FE5.3, FE7	23

* Bypass switch recommended for all hardwired units.

Note: Other plug "n" play options available.