

PowerCom

Smart Series

UNINTERRUPTIBLE POWER SUPPLY

INTRODUCTION

PowerCom Uninterruptible Power Supply with built-in voltage regulator provides regulated and clean power to computers and electronic equipments against power loss, spikes, surges, transients, brownouts and blackouts. This highly efficient, durable, compact UPS ensures smooth operation of your computers and electronic equipments.



PowerCom
YOUR POWER CONSULTANT

FEATURES

- Complete line interactive
- Built-in wide range voltage regulator.
- Advanced technology.
- High reliability & easy maintenance.
- Smart charging system for battery long life.
- Low noise level, compact size, quick & quiet operation.
- User replaceable battery design.
- Anti fluctuation delay facility.

APPLICATIONS

- Workstations & PC
- FAX
- TELEX
- PABX
- Laboratory Equipments
- Medical Equipments
- Telecommunication Equipments
- Other Electronic Equipments

TECHNICAL SPECIFICATIONS

SERIES	S	X	M	L	XL
BACK-UP-TIME AT FULL LOAD	15MIN	30MIN	60MIN	120MIN	240MIN
BACK-UP-TIME AT HALF LOAD	30MIN	60MIN	120MIN	240MIN	480MIN
BATTERY TYPE	SMF	SMF	INDUSTRIAL	INDUSTRIAL	INDUSTRIAL
BATTERY WARRANTY	12/24 MONTHS	12/24 MONTHS	12/24 MONTHS	12/24 MONTHS	12/24 MONTHS
UPS WARRANTY	12/24 MONTHS	12/24 MONTHS	12/24 MONTHS	12/24 MONTHS	12/24 MONTHS

TECHNICAL SPECIFICATIONS

MODEL	UV500	UV650	UV800	UV1000	UV1300	UV1500	UV2000	UV3000
CAPACITY	500VA	650VA	800VA	1000VA	1300VA	1500VA	2000VA	3000VA
TECHNOLOGY	LINE-INTERACTIVE							
INPUT	160-270V AC							
	110V AC OR 220V AC \pm .8%							
	50/60HZ \pm 0.5% TO 5%							
OUTPUT	QUASI SQUARE WAVE (SYNCHRONIZED)							
	220V AC \pm 5% (WITHOUT LOAD)							
	50/60HZ+ 0.5%(AS INPUT)							
TRANSFER TIME	< 4 MILI SEC.							
BATTERY RECHARGING	10-12 HOURS							
APPLICATION (MAXIMUM)	1 PC + 1 PRINTER (MAX. 1A)	1 PC + 1 PRINTER (MAX. 1.5A)	2PC	2 PC + 1 PRINTER (MAX. 1.5A)	3 PC +1 PRINTER (MAX. 1A) OR 1 PC +1 PRINTER (MAX. 3.5A)	4PC	5 PC OR 2 PC +1 PRINTER (MAX.5A)	
PROTECTION	SPIKE,, SURGE, BLACKOUTS, BROWNOUTS, OVERLOAD, SHORT CIRCUIT, UNDER & OVER VOLTAGE, BATTERY LOW & BATTERY OVER CHARGE							
	AS PER INTERNATIONAL SAFTY STANDARD							
NOISE (EMI/RFI) FILTER	BUILT-IN							

NOTE * ACTUL SERIES WILL BE INDICATED WITH EACH MODEL DEPENDING ON BACK-UP TIME

* VA RATING AND BACK-UP TIME AS MENTIONED ABOVE ARE FOR COMPUTER LOAD.



Power Control & Management

Head Office : E/8 Arambag Housing, Rupnagar Road, Mirpur-7, Dhaka-1216

Tel : 88-02-9014710, Mobile : 0175-026360, 0187-574308

E-mail : pcm98@dhaka. net, visit us www. pcmcleanpower.com

Corner : 123/1, BCS Computer City (1st Floor)

Sher-e-Bangla Nagar, Dhaka-1207

Tel : 8126838, Mobile : 0171-334852