## 3 CFL UPS - 15 W X 3 CFL = 45 WATTS



# 3 CFL MINIUPS

POWERED BY BATTERY: EXIDE



### **CFL INVERTER**

#### 45W inverter for energy saving lamps (CFL)

**Built-in 12V SMF Battery** 

Auto reset while AC is recovering

Sleep mode charging for preserving battery & longer back-up

Overload & short circuit protection in battery mode

Battery deep discharge protection to enhance the battery life

Four visual indicators to enable the status of system

#### **3 CFL UPS 45 W - SPECIFICATIONS**

	PARAMETER	CFL INVERTER
AC Input	Under voltage	85 +/- 10 V
	Under voltage Restoration	105 +/- 10 V
DC Input	Type Of Battery	12V/ 7.5Ah/ SMF
	Number Of Battery	1
	NOMINAL DC INPUT	12V
	Charging Current	0.8A +/- 0.1A
	Trickle/Float Voltage	13.8 +/- 0.20V
	Battery Low	11.7V+/-0.20V
	Protection	DC INPUT Protection
ОИТРИТ	Maximum Power	3 nos. of 15w CFL (Total 45W)
	Voltage (Inverter Mode)	180+/-20VDC
	Voltage (Mains Mode)	Same as Input
	Frequency (Mains Mode)	Same as Input
	Transfer Time (typical as)	< 1 sec.
LED DISPLAY	Inverter ON	YELLOW LED
	Battery Low	BATT LOW RED LED
	Mains On	MAINS ON GREEN LED
	Overload	OVERLOAD RED LED
ENVIRONMENTAL	Operating Temperature	0-45° C (32-113° F)
	Storage Temperature	0-45° C (32-113° F)
	Relative Humidity	0-95 % RH non-condensing
	Audible Noise	< 55 dB

FOR OUTPUT: 1 HOLDER(6A) + TWO 2 PIN SOCKET (6A EACH)

## 8 Colours Available:

## **Key Features:**

- \* Backup upto 3 to 6 hours(15 watt min load)
- \* Easy-to-carry form factor
- \* Multiple attractive 8 colours
- \* Multiple 2 pin plug points
- \* Dedicated Pin Holder for energy-saving CFL bulbs
- \* Hassle-free mounting
- \* Information display panel with visual led indicators
- \* Support power output for ANY ELECTRONIC GOOD UNDER 45 WATTS POWER CONSUMPTION
- \*CFL Home UPS: Enabling Business as Usual for Microenterprises
- \* When power fails, small businesses and vendors are the hardest hit. With a CFL Home UPS, work can continue uninterrupted, thanks to the ingenuity of Mini Inverter.
- \* This portable 45-watt home UPS offers instant back up through an in-built 12V SMF battery that incorporates a micro controller-based LWM technology using MOSFETs. The UPS has advanced safety features like auto reset while AC is recovering, overload and short circuit protection in battery mode along with a sleep mode to preserve battery life.
- \* Maintenance free lead sealed EXCIDE battery
- \*Can be used for any small output loads( max 45 watts) ( Max @ 15 watts x 3 No,s)
- \* 6 Months Warranty