## **UPS SYSTEMS:**

# ES10Wac

EMERGENCY KIT FOR 230Vac LAMPS UP TO 10W



# **DESCRIPTION**

The ES-10W provides emergency operation for most 230V LED, ES lamp or any 230Vac device up to 10W. Lamps will deliver 100% light output in emergency mode.



### **TECHNICAL DATA**

BATTERY DISCHARGE CURRENT	up to 2A
BATTERY TYPE	7.2V Ni-Cad   7.4V Li-ion
CHARGING CURRENT	200mA
CHARGING INDICATION	Provided
DIMENSIONS	250 x 45 x 35mm
EMERGENCY LIGHTING DURATION	45 minutes - 3 hours
LAMP TYPE	Certain ES or LED lamps up to 10W
MAINS POWER CONSUMPTION	10VA
MAINS VOLTAGE	100 - 253VAC 50/60Hz
MAXIMUM AMBIENT TEMPERATURE	+70°C

#### **FEATURES**

- Emergency kit for 230Vac lamps up to 10W
- > 45 minutes to 3 hours emergency duration
- > Available in self-testing option
- > 100% emergency light output
- > 5 year warranty on inverter

The ES10Wac works in conjunction with a 7.2V Ni-Cad battery or 7.4V lithium-ion battery. A safety start circuit is provided that prevents emergency operation until mains is connected. This enables installation without disconnecting or depleting the batteries. A pilot light indicates that the batteries are being charged. The unit is housed in a plastic case, which includes a wiring connection diagram. This unit can be supplied in a remote box as per customer requirement.

