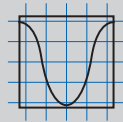


## ES10Wac

EMERGENCY KIT FOR 230VAC LAMPS UP TO 10W


**COSINE DEVELOPMENTS**  
 LEADERS IN LIGHTING TECHNOLOGY


## OVERVIEW:

- > 100% emergency light output
- > Emergency lighting for 230Vac lamps up to 10W
- > 45 minutes to 3 hours emergency duration
- > 5 year warranty on inverter

## PRODUCT 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.

The ES10Wac works in conjunction with a 7.2V NiCad 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 red 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.

SPECIFICATIONS	
Battery Discharge Current	Up to 2A
Battery Type	7.2V Ni-cad / 7.4V Li-ion
Charging Current	200mA
Charging Indication	Provided
Dimensions: Unit (L x W x H)	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
Mains Voltage Range	110 to 250Vac
Maximum Ambient Temperature	+70°C