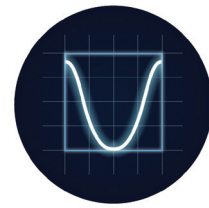


UPS SYSTEMS:

ES25W

UPS SYSTEM FOR 230Vac DEVICES OR LAMPS UP TO 25W

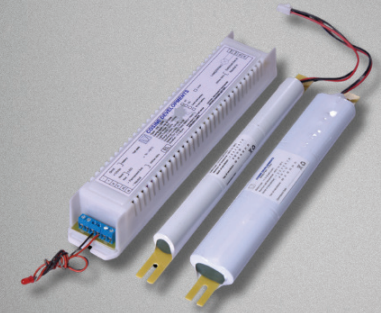


COSINE DEVELOPMENTS
LEADERS IN EMERGENCY LIGHTING

DESCRIPTION

The ES-25W supplies 100% light output in emergency operation for most 230V LED or ES lamps up to 25W.

Please note, the lamp must be specified prior to ordering this product to confirm it's compatibility with the load – active circuitry varies from each brand, which could interfere with this emergency product. A safety start circuit is provided that prevents emergency operation until mains is connected – this enables installation without disconnecting or depleting the batteries.



ES25Wac

TECHNICAL DATA

BATTERY DISCHARGE CURRENT	up to 3A
BATTERY TYPE	12V lead-acid 12V Ni-cad 11.1V Li-ion
CHARGING TIME	6 hours
CHARGING INDICATION	Provided
DIMENSIONS	ES25Wac: 250 x 45 x 35mm ES25Wdc: 140 x 30 x 23mm
EMERGENCY LIGHTING DURATION	1 – 3 hours
EMERGENCY LIGHT OUTPUT	100%
LAMP TYPE	Any ES, LED lamps or loads up to 25W
MAINS POWER CONSUMPTION	10VA
MAINS VOLTAGE	100 – 253Vac 50/60Hz
MAXIMUM AMBIENT TEMPERATURE	+45°C

FEATURES

- > Emergency kit for 230Vac lamps up to 25W
- > 100% emergency lighting output
- > Available in self-testing option
- > 1 – 3 hours of emergency lighting
- > 5 year warranty on inverter

A pilot light indicates that the mains is present. The unit includes a label of the wiring connection diagram. This unit can be supplied in a remote box as per customer requirement.

The batteries that may be used with this unit are any 12V lead acid battery; or a 10x2Ahr or 10x4Ahr Ni-Cad battery, or 11.1V Lithium-ion, therefore please specify which battery type you will be using prior to ordering so that it may be modified accordingly.



ES25Wdc