incite fire

LIGHTING DATASHEET



EL-PSU

is a bus-controlled Power Supply, which operates with the FIREscape system providing charge to luminaire batteries.

NOTE: A remote power supply is required to power any non-addressable slave luminaires.

- Switched-mode power source
- ▶ Parallel connection for outputs max. 2.5 mm²
- Outputs: 12 V dc / 24 V dc (2 x 5 A)
- Batteries: 2 units, 7 Ah / 1 hr standby time
- Group-specific monitoring of emergency lighting
- Controlled using EL-IO units
- Designed for 12/24 lights

EL-35V

is a transformer for the EL-2 emergency light control panel.

- ▶ 35 VAC, 220 VA
- Input: 230 V ac
- Output: 35 V ac / 220 VA
- Protection class: IP44
- Operational temperature: max. 30°C
- Wall installation: with three screws Manufacturing class:
 - SS 4270203 (EN60742)
- Weight: 3.2 kg



EL-PM

is an under-voltage monitoring device that constantly assesses the condition of a mains lighting circuit. When the lighting circuit is deemed faulty, the unit will provide a signal that can be relayed to the control equipment to initiate emergency luminaire activation.



EL-BAT450-AS

is a rechargeable Lithium/Polymer back-up battery for use with luminaires and exit signs within the FIREscape' range.

- > Triggers at 75% of the nominal lighting circuit supply
- DIN Rail mounted
- Power and output indications

- ▶ 450 mAh
- ▶ 7.4 V
- For use with FIREscape luminaires and exit sians
- Ideal for cold facilities, minimum operating temperature -25°C
- Provides minimum 3h backup time (AS2293 requires 1.5h)
- Incorporates deep discharge protection circuitry



EL-BAT2950-AS

is a rechargeable Lithium/Polymer back-up battery specifically for use with the NF89-O-AS and NF89-C-AS luminaires within the FIREscape^{*} range.

- ▶ 2950 mAh
- ▶ 7.4V
- For use with the NF89-O-AS and NF89-C-AS