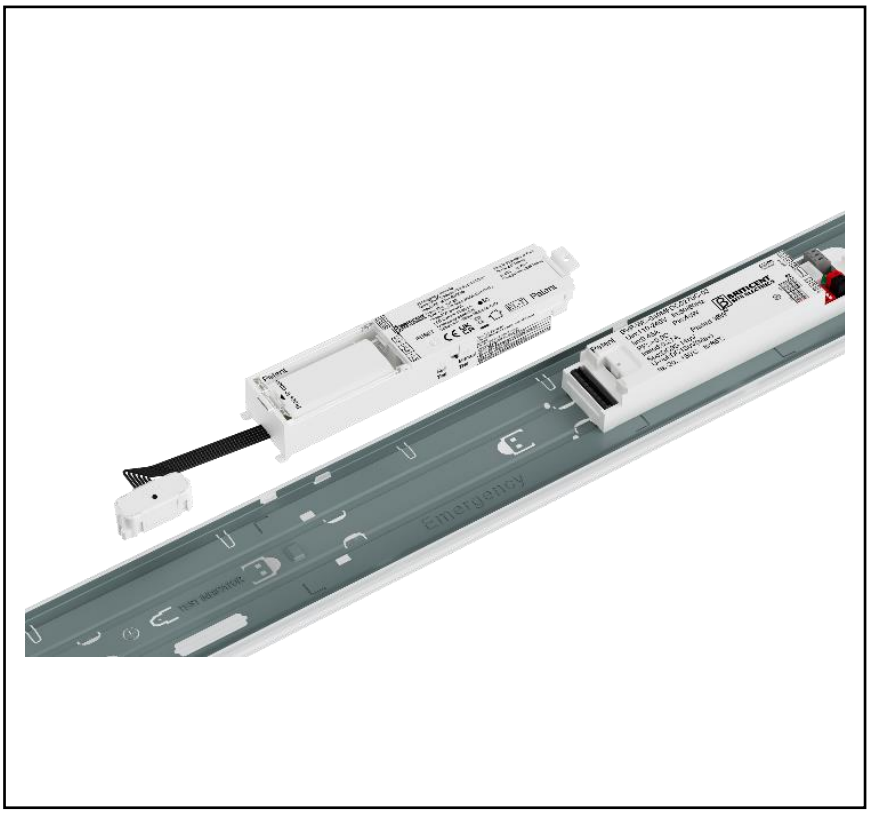
RS PRO 2W Emergency 3Hour Battery Pack Selectable Self-Test Or Standard Test Modes

RS Stock No.: 0855318



Features

- 2W Emergency 3-hour LiFePO4 1800mAh 6.4V battery packs with no wiring assembly
- Convert a standard fitting into an emergency fitting with a simple click
- The battery pack can be unplugged and replaced quickly for easy maintenance
- Magnetic emergency indicator allows tool-free installation and removal for quick, easy maintenance
- Switchable manual or self-test options. The self-test mode automatically performs routine checks to verify that the emergency lighting and battery is functioning correctly.
- Operates on 100–240V AC, making it suitable for both temporary and permanent installations.
- Unique low-voltage protection allows the fitting to tolerate voltage drop when used with transformers, preventing damage to the driver and automatically resetting, once the supply returns to the normal operating range.

RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

The RS PRO Emergency Battery Pack offers selectable self-test or standard test modes and, in emergency operation, uses only 2W to deliver up to 3 hours of backup lighting.
Designed to fit the Briticent ClikConnect non-corrosive range, the battery pack installs without tools by simply clicking onto the driver and slotting into the gear tray. This allows installation in seconds, making it ideal for refurbishment after site or commercial use.
Emergency battery can be quickly unplugged and replaced, concealed within the fitting and serviceable in seconds. Magnetic LED emergency indicator allows tool-free installation and removal, enabling quick and easy refurbishment.

General Specifications

Battery Type	LiFePO4
Battery Voltage	6.4V
Battery Current	1800mAh
Battery Style	2 x AA (side by side)
Protection	1W 2A Fuse
Minimum Emergency Duration	3 Hours

Electrical Specifications

Emergency Power	2W
Voltage Rating	100-240V
Frequency	50~60Hz
Electrical Class	Class I
Output Voltage	50-200VDC

Mechanical Specifications

Length	217mm
Width	44mm
Height	31mm
Cable Length	400mm
Weight	0.089Kg

Protection Category

IP Rating	IP20 (IP66 when installed)

Operation Environment Specifications

Working Temperature	-20°C to +40°C

Approvals

Compliance/Certifications	LVD, EMC, RoHS
Standards Met	BS EN 61347-2

Similar Products

0856750	2FT 12-24W Colour Selectable IP66 LED Non-Corrosive Fitting 100-240V Yellow
0855316	5FT 17-32W CCT3 IP66 LED Non-Corrosive Fitting 100-240V Yellow
0855317	Microwave sensor for 110v NCF fitting