Suppliers of Nickel-Cadmium Batteries and Battery Support Services

Industrial Batteries (UK) Limited



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Battery Requirements for Emergency Systems

Industrial Batteries (UK) Limited – IBLUK – as part of their strategy of customer support, have added a new information sheet describing the battery requirements for an emergency systems, a system which is dependent on electricity to function correctly, and should not be disabled.

- Emergency lighting systems are battery-backed lighting devices that come on automatically when a building experiences a power outage
- In the case of exit signs, they are critical to the safety of the individual and most relevant codes (fire, building, health or safety) require them to be permanently lit, particularly when there is a loss in mains power.
- In the case of automatic fire or intruder alarm systems, these are designed to detect the unwanted presence of a fire or an intruder by monitoring a change to the environment.



The application sheet describes the battery attributes which are important for this type of critical application.

The IBLUK site includes over 30 downloadable information sheets covering products, applications and battery technology and 3 extended 'White papers' covering a range of specialised topics.

Industrial Batteries (UK) Limited - IBLUK – is the main distributor of Alcad Industrial Nickel-Cadmium Batteries in the United Kingdom. The comprehensive Alcad range includes the well established pocket plate range with high, medium and low rate discharge ranges to cover all applications, the Vantex ultra-low maintenance range for low and medium rate discharge applications, the XHP ultra-low maintenance range for high rate discharge applications and the Solar range which is specifically designed for renewable energy applications.

In addition to assisting the customer in their choice of battery and battery stand, IBLUK also offer an extensive selection of approved accessories, a technical consultancy service, user training and a battery replacement and recycling service.