

RED FLASH™ 25Ah 120V Multiple Point End Switching Battery



DMS Part Number:
K820-K739

PADS Ref:
0054/003115

Network Rail Ref:
PA05/01561

The 120V Red Flash Point End Switching Battery provides a safe, maintenance free power solution for high power switching applications. The Red Flash™ battery uses very reliable Cyclon lead acid batteries. It provides an environmentally friendly alternative to the wet nickel cadmium and flooded lead acid battery systems.

The Red Flash 120V 25Ah valve regulated lead acid battery, is a low cost, safe, portable, maintenance free solution, capable of switching up to 11 ends simultaneously. By using AGM batteries that have a smaller footprint than conventional batteries, and do not gas under normal conditions, the battery can be housed in the same cabinet as other electrical equipment.

Established in 1986, DMS technologies is an ISO9001 accredited company, specialising in the supply of approved battery and charger products for the rail industry.

Benefits

- High Performance.
- Long Service Life.
- Wide Operating Temperature Range: -65°C to +80°C.
- Improved Safety – no loose electrolyte.
- Can be fitted upright or on their side.
- Reduction in system downtime – no topping up or maintenance required.

Features

- Absorbed Glass Mat Technology.
- Modular Construction using Spirally Wound Lead Acid Cells.
- 5 battery modules each supplied inside a stove enamelled mild steel case with a clear Perspex inspection cover.
- Fitted with safe, fully insulated terminals.
- Charging Spot Voltage: 2.35 - 2.4 vpc

RED FLASH™ 25Ah 120V

Multiple Small Point End Switching Battery

Technical Specification

Battery Pads No:	0086/023864
System:	120V 25Ah module containing sealed lead acid cells. Cells connected in series by welded metal interconnections Cells are conformably coated against the environment
Design Standards:	Designed to comply with Network Rail specification RT/E/C/11600
Battery Technology:	Pure Lead Grid VRLA Battery using AGM technology
Battery Voltage:	120V (nominal)
Capacity:	25Ah
Dimensions: (LxWxH)	Module: L360mm x W180mm x H183mm.
Weight	Module: 24Kg System: 120Kg
Construction:	Powder coated mild steel case with Perspex inspection cover to each module.. Handles and touch proof terminals fitted to each module.

DMS provides battery and charger systems for Rail applications. For further details or technical support, contact our Sales Team.

DMS technologies reserves the right to alter specifications without prior notice



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