

RED FLASH™ Engine Start & Slave Battery Systems for Military Applications



Main Benefits

- Separate slave unit for 24V and 12V military vehicles
- Operating temperature range -40°C to +50°C
- Peak power of 11.7kW
- Lightweight – man portable
- Full range of output leads to suit all vehicles
- Safety features include ON/OFF isolator switch, reverse polarity warning and surge & spike protection
- Classified non-hazardous for land or air transportation

Features

- Robust, rugged polyethylene outer case resistant to field and workshop damage
- Integral carry handle – suitable for a gloved hand
- Full LED state of charge indication
- Optional trolley
- NATO codified

The Red Flash™ Portable Power Pack, using the highest grade AGM batteries, is designed to operate in the harshest environments, reliably delivering large peak currents to start all types of vehicles. The robust polyethylene outer case protects the internal batteries and electronics from damage in the field whilst also reducing the weight of the slave battery system to allow it to be fully transportable and man portable. Our equipment is now used world-wide and has a proven reliability in starting all types of military vehicles including helicopters, battle tanks, armoured vehicles, heavy goods vehicles and light aircraft.

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RF850 12V PPP DMS Ref: 7204-0010

NSN : 6140-99-549-9700

Comprises 1 x 2m 50mm² output lead assembly fitted with fully insulated Crocodile Clips and 8A Charger

RF24HD 24V PPP DMS Ref: 7204-0011

NSN : 6140-99-736-6448

Comprises 1 x 2m 50mm² output lead assembly fitted with fully insulated Crocodile Clips, 1 x 2m 50mm² output lead assembly fitted with NATO battle tank connector and an 8A Charger

Specification

	RF850 12V PPP	RF24HD 24V PPP
Power Source	12V	24V
Capacity	40Ah	26Ah
Peak Power @ 25°C	6.0kW	11.7kW
Cranking Performance @ 25°C to 14.4V	740A	785A
Weight	18kgs (pack only)	24kgs (pack only)
Dimensions (w x d x h)	360mm x 190mm x 510mm	
Case construction	Black colour polyethylene	
Safety Features	ON/OFF isolator switch Surge & spike protection Reverse polarity indication via audible alarm and LED Fitted with external accessible fuse Fully isolated output clamps	
Operating Temperature	-40°C to +50°C	

Lead Assemblies & Accessories

	NATO Battle Tank Connector Ref: 7600-0024 2m 50mm ² output lead fitted with battle tank connector NSN : 6150-99-212-8330		NATO Aircraft Connector Ref: 7600-0028 2m 50mm ² output lead fitted with NATO aircraft connector NSN : 6150-99-562-6191
	NATO Vehicle Connector Ref: 7600-0026 2m 50mm ² output lead fitted with vehicle connector NSN : 6150-99-353-0810		Extension Lead Ref: 7600-0025 2m 50mm ² output lead NSN : 6150-99-870-4597
	Output Lead Ref: 7600-0027 2m 50mm ² output lead fitted with Crocodile Clips NSN : 6150-99-278-3750		12V 8A Charger Ref: 7700-0020 (UK) 3-stage charger (fused). NSN : 6130-99-212-9486
	Trolley Ref: 7303-0005 Rugged steel construction, powder coated gloss black. NSN: 3920-99-731-1252		

RedFlash™ is a trademark of DMS technologies

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