

PRODUCTS & SERVICES BROCHURE



Harland Simon UPS Ltd

Products, Services & Capabilities



**Features**

- Single Phase UPS
- Low Voltage 110VAC UPS
- Three Phase UPS
- Extended Runtime Battery Solutions
- Marine AC & DC Power Solutions
- Custom Solutions
- DC Solutions
- Maintenance, Service & Disposal



### Single Phase UPS Products

Off line, Line Interactive and On line Solutions offering 230VAC Single and Parallel systems. Available in Tower or 19" Rack configurations

- Ablerex - MARS, ODIN
- Alpha Tech. - FXM
- APC - Backups, Smartups, Matrix
- Chloride (Emerson) - Active, Linear & Medical Grade
- Eaton - 3, 5 & 9 Series UPS, Ellipse, Evolution, EX & EX RT
- Emerson Liebert - GXT3
- Nova Electric - Galaxy
- Riello - iDialog, Dialog Vision, Dialog Dual, Multi Plus, Premium Pro & Power Dialog 3



### Low Voltage 110VAC UPS

Harland Simon offer a range of 110VAC "CE Marked" AC UPS from 700VA to 3000VA

- Rack and Tower Version
- Extended VRLA Run time Battery Options
- Extensive Communications Capabilities
- Rugged and High Ingress Protection Options



### Three Phase UPS Products

On line systems offering Three Phase configuration with ratings up to 800kVA plus Parallel or Redundant configurations

- APC - Symetra
- Borri - B1031, B4033, B6033, B8031, B9000
- Chloride - 70Net, 80Net and 90Net
- Eaton - 9355, 9390, 9395 & Blade UPS
- Riello - Multi Plus, Master - Plus (HIP, Ind. & 400Hz), Multi Dialog



### Extended Runtime Battery Solutions

Harland Simon offer a comprehensive range of Extended Runtime Battery solutions up to 24 hours

- Fully Assembled Cubicles
- Loose Battery Modular System
- 19" Rack Mounting Trays
- 19" Complete Enclosure Systems
- 5, 10 & 20 yr Battery Life



### Marine AC & DC Power Solutions

Harland Simon can supply a wide range of Single and Three Phase Rugged Marine Certified Power Solutions

- Single and Three Phase Marinised AC UPS
- Custom DC UPS Solutions
- DC Trippers, Chargers, Inverters and Power Supplies
- Customised Rugged Products
- Certification to Lloyds, DNV or ABS
- AVM and High IP Rating
- Remote Monitoring



### Custom Solutions

Harland Simon offer a complete range of Custom Built or Customised AC and DC Power Solutions

- AC UPS, DC UPS, Inverters and Generators
- Defence, Industrial, Manufacturing, Marine/Petrochemical, Transport & Utilities
- 19", Rugged, Wall, Floor with AVM, Connectivity Options
- WIMES 3.07 Compliant
- Harsh Environment/Extreme Temperature



### DC Solutions

Harland Simon offer a comprehensive range of DC Power Protection products including:

- Trippers (DCT range) - 24V to 110V, 1 - 50A loads
- Chargers (DCC range) - 3 or 1 phase, 1 - 50A loads
- Power Supplies (DCP range) - 10W - 5kW
- DC UPS (DCU range) - 12V to 270V, several hours
- Rugged DC Solutions from Technology Dynamics Inc.
- DC Rectifiers - 12, 24 & 48VDC Modular Power Systems
- Bosch Praesideo and Plena Battery Chargers



### Maintenance, Service and Disposal

Harland Simon UPS offer high class Service Solutions throughout the UK

- UPS and Generator Maintenance Contracts
- Electrical Installation
- Battery Replacement
- Relocation and Expansion
- Disposal to COSHH Regulations

All our engineers are factory trained with the backing of ISO:9001 Approval

Harland Simon is a leading independent supplier of Power and Service Solutions

As well as our own product portfolio which includes AC and DC Power Solutions, Marine Power Solutions, Inverters/Converters, Extended Runtime Battery Pack Solutions, IP54 Enclosures, Bypass Systems and Generators we are also able to supply UPS products from the following Manufacturers: Alerex, Alpha Technologies, APC, Eaton, Emerson (Chloride), Nova Electric, Riello UPS and Technology Dynamics Inc.

UPS products are available from 300VA - 800kVA  
Diesel Generator sets from 5kVA - 3300kVA



Harland Simon caters for all Market Sectors, divided into four main categories;  
COMMERCIAL: Building Services, Comms/IT, Site Services & UPS Partnerships  
DEFENCE: Air, Land, Sea and Joint Services  
INDUSTRY: Manufacturing, Marine/Petrochemical, Transportation and Utilities  
PUBLIC SECTOR: Education, Government, Health and Services

We offer a comprehensive range of capabilities including: Customised and Bespoke Products, Pre-Sales Support, CAD Design and Engineering, Project Management, Project Specific Documentation, Factory and Site Testing, Site Installation, Service and Maintenance Plans



Harland Simon offer free site surveys for any application and our technical capabilities cover from initial design to life of product support

Harland Simon are able to offer standard or custom built solutions to meet customer detailed specifications

Harland Simon undertake full site installations including method statements and risk assessments. This along with site commissioning, Harland Simon offer full turnkey packages as required

All of the above mentioned services are offered on a nationwide basis via trained engineers

Harland Simon is ISO9001:2008 certified



harland simon  
power solutions



Harland Simon UPS Ltd • Bond Avenue • Bletchley • Milton Keynes • MK1 1TJ  
T: 01908 56 56 56 • F: 01908 56 84 00  
E: enquiries@hsups.co.uk • W: harlandsimonups.com