

SERVICE SPECIFICATION SHEET

UPS Systems

Uninterruptible Power Supply — Installation & Maintenance

Overview

GES Electronics designs, installs and maintains uninterruptible power supply systems that keep critical loads online through every outage, voltage sag and surge. From server rooms to industrial control systems, we engineer resilient, right-sized UPS solutions with full documentation and certified commissioning.

What We Deliver

- Single-phase & three-phase UPS installation
- Battery bank management, monitoring & replacement
- Online double-conversion & line-interactive systems
- Preventative maintenance contracts (planned PPM)
- Load assessment & runtime engineering
- 24/7 emergency breakdown response

Technical Specifications

Capacity range	1 kVA – 800 kVA (scalable / parallel)
Topology	Online double-conversion, line-interactive
Battery types	VRLA, Li-ion — with runtime design
Battery bank mgmt	Monitoring, impedance testing & replacement
Compliance	BS EN 62040, 18th Edition, NICEIC
Maintenance	Annual / bi-annual PPM + remote monitoring
Response	24/7 emergency call-out, UK-wide

Request a free, no-obligation quote. Call +44 (0)161 706 3460 · WhatsApp available · sales@geselectrons.co.uk