



# HIRE UPS SYSTEMS – 15kVA – 500kVA For In-Building Installation

**Disaster Recovery? Project Overrun? Major System Modification?**

**AVK | SEG (UK) LTD can provide the  
“Back-up Power Solutions for your Critical Power Needs...”**

The continuous operation of computers, process, and telecommunication equipment is the lifeblood of many companies and, should an unplanned event occur, causing long-term power disruption or damage to the equipment room, then serious financial implications could result.



Whether you have a major system modification, project overrun or a disaster recovery situation, AVK | SEG (UK) LTD can provide hire UPS systems for in-building installation on short or long term hire with a rapid response. The Hire UPS comes complete with its own 10 minute battery. Switchboard and ancillary equipment can be supplied on request as can longer battery autonomy.

**If you are undergoing a Major System Modification you will need a High Integrity UPS System which gives you that Critical Power Support in a hurry!**

## Available Hire Systems

Reference	Input	Output	kVA Rating
UPS1531101	3 phase in	1 phase out	15
UPS3033E01	3 phase in	3 phase out	30
UPS3033E02	3 phase in	3 phase out	30
UPS6033E01	3 phase in	3 phase out	50
UPS5033E01	3 phase in	3 phase out	60
UPS6033E02	3 phase in	3 phase out	60
UPS22033E01	3 phase in	3 phase out	220
UPS50033E01	3 phase in	3 phase out	500

**Ancillary equipment available. 10 minute batteries and stands or extended autonomy, bypass panels, DC isolators, switchboards & cable.  
See over for Combined UPS & Generator Package**



# COMBINED POWER CENTRE

## 40 kVA UPS and 80 kVA Generator

The containerised unit incorporates a 40kVA Protect 3 three-phase static UPS, complete with 10 minute battery and a 80kVA (prime rated) diesel generator with a John Deere engine and Leroy Somers alternator. The generator has an 895 litre day tank, which is sufficient to power the set for 46 hours at full load in the event of a mains failure. All necessary input and output switchgear and automatic change-over switches for mains power and diesel generator power is included. The system is housed in an easily transportable 6 meter container which gives a noise level of 75db (A) at 1 meter (free field).

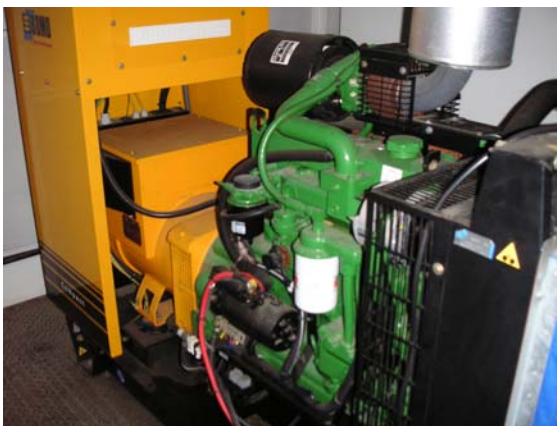


### Container

Steel, designed for inside or outside use with lighting and air conditioning included.  
Dimensions: 6000mmL x 3000mmW x 3000mmH  
Weight : 9000kg approx.

### Generator Specifications

Prime Power 80kVA (64 KW)  
Max output current 122A (standby rating)  
2 x 100A auxiliary outputs available



### UPS Specifications:

Rating 40kVA  
Battery autonomy of 10 mins

Max current consumption  
84A when supplying a rated load  
(battery charging)

Rate output current 58A

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