



HIRE UPS SYSTEMS – 500kVA CONTAINERISED

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 a Containerised UPS System mounted on a transportable trailer for such an event, on short or long term hire, with a rapid response. The Containerised Hire UPS comes complete with its own battery and output distribution switchboard.

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!

SPECIFICATION

100-500kVA Protect 4 UPS

10 Minute Battery

20ft Standard ISO Container

Can be integrated with Standby Genset

Integral Switchgear, Distribution including Changeover

Redundant Cooling Systems

Trailer Mounted Design for simple Site access

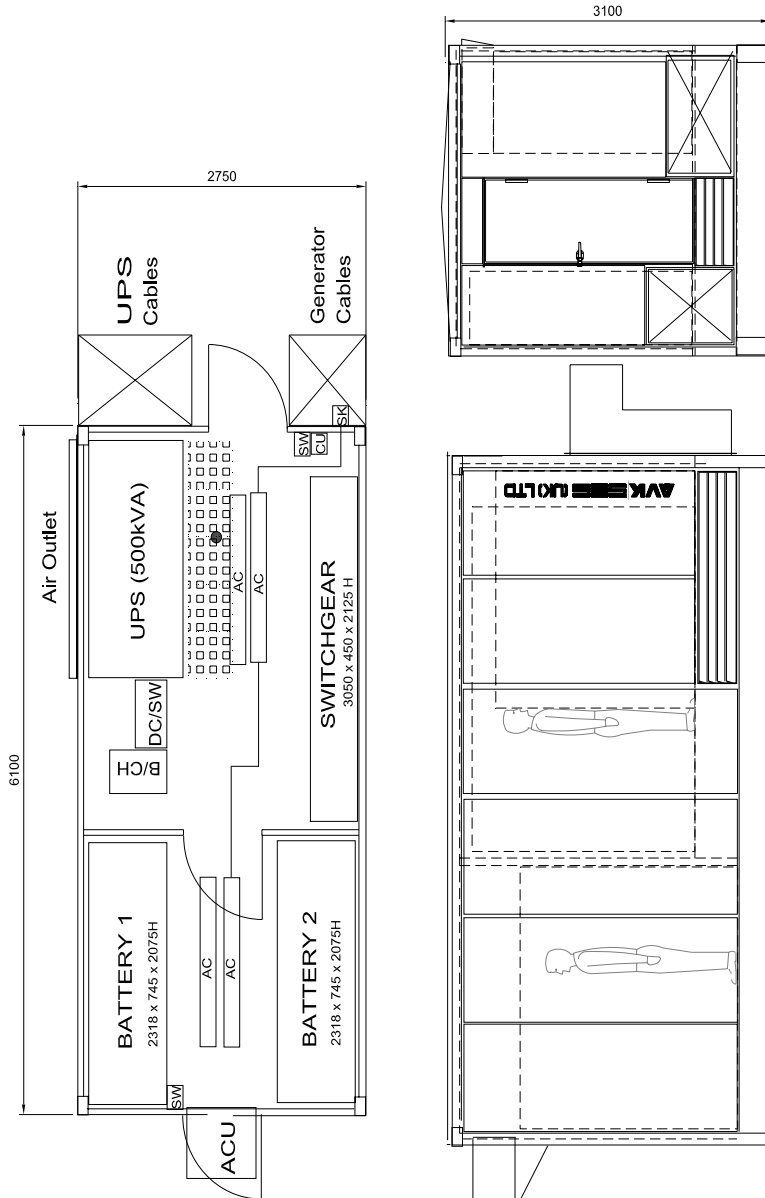
Manageable Installation

(Technical Specification overleaf)

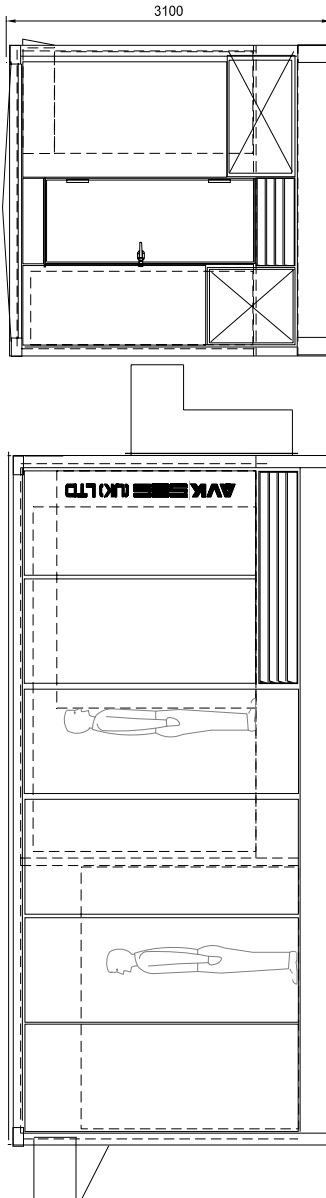


HIRE UPS SYSTEMS

Technical Specification



DIMENSIONS & WEIGHTS		each	total
UPS	1 2100L x 900W x 1900H	4.0	
BATTERY	2 2138L x 745W x 2075H	3.0	6.0
SWITCHGEAR	1 3050L x 450W x 2125H	1.0	
ACU	1 628L x 660W x 400H		
DC SWITCH	1 600L x 300W x 1400H		
BATT.CHARGER	2 544L x 396W x 488H		
CABLE BOX In	1 650W x 400D x 600H	1.0	
CABLE BOX out	1 1000W x 400D x 600H		
CONTAINER	6100L x 2750W x 3100H	net	8.0
ASSEMBLY	SHIPPING/CRANAGE	gross	20



ELECTRICAL EQUIPMENT	
AC	4- THORN 1500mm FLUORESCENT
DC	
SW	2- 1 GANG/2 WAY GRD SWITCH
SK	1- COMMANDO SKT 30A 3 PIN
ACU	1- FUJITSU AFY16R 5KW H/C 240V 8.4A 15A FUSE
CU	1- MIEW AS6 6way MCB (or EQUAL)
GENERAL : METAL CONDUIT / TESTED / CERTIFIED	

FINISHES	
EXTERNAL	ADE RAL5005 SIGNAL BLUE F/G
INTERNAL	SEMI-GLOSS WHITE
BASE/FLOOR	BLACK BITUMIN

MATERIALS (MAIN)	
OUTER PANELS	2mm ZINTEC PLAIN / FULLY SEALED
INNER	50 mm THERMAL LINING / PLAIN STEEL
FLOOR	4.5mm OVER PLAIN DURBAR
DOORS FITTED WITH LOCKS/PANIC RELEASES	

EQUIPMENT	
UPS	500KVA
RATING	10000 M3/HR
AIR :	
IN	30°C
OUT	40°C