

Recommended UPS Service Frequency

Guide to identify the service frequency which best suits your systems requirements.

UPS		Maintenance Frequency		
		Annual 1 x Major P/A	Bi-Annual 1 x Minor & 1 x Major P/A	Quarterly 3 x Minor & 1 x Major P/A
400kVA - 10000kVA	iDIALOG (iDG 400 - 1200)	●		
	NET POWER (NPW 400 - 1000)	●		
	VISION TOWER (VST 800 - 2000)	●		
	VISION RACK (VSR 1100)	●		
	VISION DUAL (VSD 1100 - 3000)	●		
	SENTINEL PRO (SEP 700 - 3000)	●		
	SENTINEL DUAL (SDH 1000 - 3000)	●		
	SENTINEL DUAL (SDU 4000 - 10000)	●		
	SENTINEL TOWER (STW 5000 - 10000)	●		
10kVA - 90kVA	SENTRYUM (S3M/T 10 - 20)		●	
	MULTI SENTRY (MST 30 - 80)		●	
	MULTI POWER (MPW 15 - 84)		●	
	MASTER MPS (MPM/T 10 - 80)		●	
100kVA - 800kVA	MULTI SENTRY (MST 100 - 200)			●
	MULTI POWER (MPW 105 - 294)			●
	MASTER MPS (MPT 100 - 200)			●
	MASTER HP (MHT 100 - 600)			●
	NEXTENERGY (NXE 200 - 500)			●
	MASTER HE (MHE 100 - 800)			●

MAJOR maintenance scope

Full function test, check of system settings & history/event logs
 Environmental check
 Internal/external clean where required
 A full mechanical check of the unit including inspection of all fans, semi-conductors & capacitors
 Individual monobloc checks of terminations
 Individual monobloc float readings
 Discharge of battery using available load
 Report issued stating details of work carried out, any faults noted & adjustments made

MINOR maintenance scope

Full function test, check of system settings & history/event logs
 Environmental check
 Inspection of all fans
 Individual monobloc checks of terminations
 Individual monobloc float readings
 Initiate a battery self-test
 Report issued stating details of work carried out, any faults noted & adjustments made

