

Features:

- Battery circuit breaker for protection and isolation
- Daisy chain 'touch proof' connectivity for ease of expansion.
- Capability for multiple expansion up to 4 battery packs per UPS
- Optimised and compact giving high capacity in a small footprint
- Rugged construction for durability and longevity



Specifications

Battery Pack Model		APB201+	APB202+	APB203+
Compatible UPS		AP201+	AP202+	AP203+
Battery	Battery type	12V valve regulated lead acid maintenance free		
	Battery life	3-5 year design life at 20°C		
	Battery Capacity	9Ah		
	Maximum number of packs	4		
	Number of strings per pack	2		
	Nominal voltage	36V	72V	
Battery charger	AC supply	208-256V		
	Protection	Circuit breaker		
	DC charge voltage	41.25V	82.5V	
	DC charge current	2A		
	Recharge time	8 hours to 90% capacity		
	Charger output protection	Fuse		
Environment	Operating temperature	0°C to +40°C		
	Relative humidity	0 - 90% (non-condensing)		
	Altitude	1500m maximum		
	Storage temperature	0°C to +40°C		
Weights and dimensions	Unit weight (kg)	21.2	44.2	
	Dimensions (mm) (H x W x D)	215 x 144 x 409		337 x 199 x 466

Autonomy (minutes)

UPS \ Pack (qty)	Full (100%) load				Half (50%) load			
	1	2	3	4	1	2	3	4
AP201+	25	52	84	119	67	137	220	312
AP202+	25	52	84	119	67	137	220	312
AP203+	14	29	47	67	38	78	125	177