



HAMMER™



CPS 6000/6002



EZ Range



CPS 6004



ACE Range



Surge Stop



LCD Keypad



LED Keypad

ELECTRIC FENCE ENERGIZERS

The **HAMMER** range of energizers have specifically been designed for the ever demanding security industry. The range incorporates all the necessary functions for Comprehensive Perimeter Security.

The units have been tested to comply with:

- IEC 60335-2-76
- CE Mark
- LOA available on request



FEATURES	CPS6000	CPS6002	CPS6004	EZ630	EZ640	EZ680	ACE 100	ACE 200
Fence monitor	•	•	•	•	•	•	•	•
Gate (aux.) monitor	•	•	•	•	•	•	•	•
Earth line monitor	•	•	•				•	•
Siren driver	•	•	•	•	•	•	•	•
Strobe driver	•	•	•	•	•	•	•	•
Armed Response	•	•	•	•	•	•	•	•
On/Off reset key	•	•	•	•	•	•	•	•
Remote control option	•	•	•	•	•	•	•	•
Battery backup	•	•	•	•	•	•	•	•
Keypad LCD							Optional	Optional
Keypad LED	•	•	•	Optional	Optional	Optional	Optional	Optional
Programmable	•	•	•				•	•
Smartlink	•	•	•					
Security	•	•	•	•	•	•	•	•
Decreased power setting							•	•
Switch mode power supply							•	•
Number of zones	1	2	4	1	1	1	1	1

SPECIFICATIONS	CPS6000	CPS6002	CPS6004	EZ630	EZ640	EZ680	ACE 100	ACE 200
Stored energy	15J	15J	15J	6J	8J	15J	8J	15J
Output energy 500 ohm	8J	8J	8J	4J	5J	8J	5J	8J
Output voltage max.	10kv	10kv	10kv	10kv	10kv	10kv	9kv	9kv
Output voltage min.	5kv	5kv	5kv	5kv	5kv	5kv	5kv	5kv
Backup time max.	14hrs	14hrs	14hrs	8hrs	16hrs	14hrs	12hrs	12hrs
Backup time min.	7hrs	7hrs	7hrs	4hrs	8hrs	7hrs	7hrs	7hrs
Battery volts	12v	12v	12v	12v	12v	12v	12v	12v
Battery capacity	7Ah	7Ah	7Ah		7Ah	7Ah	7Ah	7Ah
Mains power	220vac	220vac	220vac	220vac	220vac	220vac	220vac	220vac
Pulse period	1-1.5s	1-1.5s	1-1.5s	1-1.5s	1-1.5s	1-1.5s	1-1.5s	1-1.5s
Pulse width	0.3ms	0.3ms	0.3ms	0.3ms	0.3ms	0.3ms	0.3ms	0.3ms
Alarm delay	prog	prog	prog	4s	4s	4s	4s/prog	4s/prog
Siren time out	prog	prog	prog	3-5min.	3-5min.	3-5min.	prog	prog
Recommended live wire distance								
1.2mm s/steel	4km/zone	3km/zone	1.5km/zone	1km	2km	4km	2km	4km
1.2mm braided galvanised	8km/zone	5km/zone	2.5km/zone	2km	6km	8km	6km	8km
2.24mm galvanised	10km/zone	6km/zone	4km/zone	4km	8km	10km	8km	10km

