

# SW-PSU 1A/12V

## 1 Amp, 12 Volt Power Supply

The SW-PSU1A/12V power supply is designed to the EN 50131-6 standard and delivers 1A at a nominal 12Vdc. It can be installed either as standalone units or wired to HKC SecureWatch and SecureWave panels via an ID sensor bus.



**SecureWatch** **SecureWave**  
868MHz Radio

### Features:

- Delivers 1A total current
- 5 PSUs per ID bus (20 in total)
- 2 programmable changeover relay outputs
- Fuse monitoring
- Automatic battery test
- 1.2mm steel box with hinged door
- Battery current monitoring
- Mains fail detect
- Deep discharge protection
- Programmable User descriptions
- System overview facility
- Mains: 230Vac +10% -15%, 50Hz
- Output: 13.7Vdc + 5% -10%  
Max. ripple: 300mV peak to peak
- Current Consumption:  
75mA @ 12Vdc (relays off)  
Max. = 145mA @ 12Vdc (all relays on)
- Temperature: -10 to +40°C
- Weight: 3,100g
- Size: 236mm x 360mm x 86mm
- EN 50131-6 Grade 2, Class II

Irish Technical Support: 01 4567 007  
UK Technical Support: 01706 838 746

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