



**FIRE & SECURITY**



# POWER SUPPLIES

## 12 Volt, 1 Amp EN Grade 3

PSS12V1A/G3/(box size)

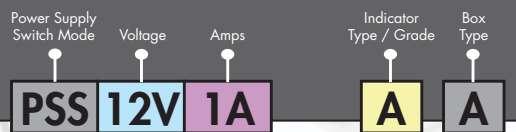
- 12 Volt, 1 Amp
- Reduces Power Consumption
- Resettable Fuses
- Saves Money
- Full Current to Load
- 3 Box Sizes available - see below

Features include:

- Reverse Battery Protection
- Over Voltage Protection
- Over Current Protection
- Battery Low Voltage Monitoring
- EPS Fault Relay and LED
- APS Fault Relay and LED
- PSU Fault Relay and LED



### Order Codes explained



Box Type	Box A	Box B	Box C
Size	230 x 170 x 100	260 x 320 x 100	400 x 425 x 100
Weight	2.0Kg	3.5 Kg	4.5 Kg
Max No. of Batteries (12V 7AH)	1	2	3

Rated Output	<b>1 Amp</b>	Battery Fuse	<b>Self Resetting</b>	EPS Fault Relay and LED	<b>Yes</b>
Output Voltage (DC)	<b>13.7 V</b>	Reverse Battery Protection	<b>Yes</b>	APS Fault Relay and LED	<b>Yes</b>
Output Fuse	<b>Self Resetting</b>	Deep Battery Protection	<b>Yes</b>	PSU Fault Relay and LED	<b>Yes</b>
Output Ripple	<b>&lt;50mV</b>	Battery Low Voltage Monitoring	<b>Yes</b>	AC 'On' Indicator	<b>No</b>
Operating Temperature	<b>-10°C to +44°C</b>	Battery Load Test Monitoring	<b>Yes</b>	Standby Indicator	<b>No</b>
Battery Learn	<b>No</b>	Over Voltage Protection	<b>Yes</b>	12V Output Fuse Fault Indicator	<b>No</b>
Battery Recharge Time	<b>&lt;24hrs</b>	Over Current Protection	<b>Yes</b>		



FireBrand

2Y-LINK



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