

### Deedlock 12V DC Power Supply Units



***Deedlock 12V DC Power Supply Units are all switch mode units with either 1A, 2A, 3A.***

***These high efficiency and cost effective units are ideal for use in intruder, access control and general security applications.***

The power supply units meet the essential requirements of the following European Directives:

- Low Voltage 2006/95/EC
- EMC 2004/108/EC
- WEEE 2002/96/EC
- RoHS 2002/95/EC

#### Features & Benefits

- High efficiency electronics for reduced running costs and lower operating temperatures
- Installer safe design with all high voltage electronic fully shrouded
- Full electronic short circuit and overload protection on load output under mains operation
- Mains transient protection
- Lid open and REAR anti-vandal tamper detection
- Green Mains Present LED
- Red Fault LED

Product Code	Description
ADP121A	12V DC 1A PSU
ADP122A	12V DC 2A PSU
ADP123A	12V DC 3A PSU

## Deedlock 12V DC Power Supply Units

	ADP121A	ADP122A	ADP123A	ADP125A
<b>INPUT SPECIFICATION</b>				
Voltage	90-264V AC			
Frequency	50 – 60Hz			
Maximum Current	1.0A	2.0A	3.0A	5.0A
Mains Input Fuse	3.0A 250V			
Max. Standby Power – No Load and No Battery connected	0.5W			
<b>OUTPUT SPECIFICATION</b>				
Voltage – on mains power	13.4-14.2V DC			
Voltage – on battery standby	10.0-12.3V DC			
Max. Load Current	1.0A	2.0A	3.0A	5.0A
Ripple	150mV max			
Load output Fuse	1.0A	2.0A	3.0A	5.0A
<b>STANDBY BATTERY</b>				
Battery Type	12V DC			
Battery Capacity	7Ah			
Battery Charging Fuse	1.0A	2.0A	3.0A	5.0A
Box Size	H200 x W240x D75			H360 x W330 x D90

