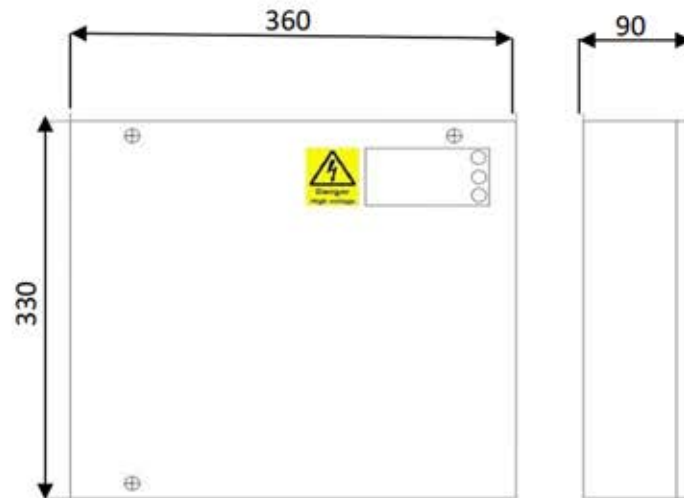


24V 1 AMP POWER SUPPLY UNIT



Deedlock 24V DC Power Supply Units are switch mode units which are either; 1A, 2A, 3A, 5A or 10A. These high efficiency and cost effective units are ideal for use in fire systems, access control, door entry and general use.

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

- Low Voltage 2006/95/EC
- EMC2004/108/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
- Universal mains input voltage 90-264V AC

Stock Code	Description
24218	1A PSU
24219	2A PSU

	ADP241A	ADP242A
INPUT SPECIFICATION		
Voltage	90-264V AC	
Frequency	50 – 60Hz	
Maximum Current	1.0A	2.0A
Mains Input Fuse	3.0A 250V	
Max. Standby Power – No Load and No Battery connected	0.5W	
OUTPUT SPECIFICATION		
Voltage – on mains power	27.6 V DC	
Voltage – on battery standby	24 V DC	
Max. Load Current	1.0A	2.0A
Ripple	150mV max	
Load output Fuse	1.0A	2.0A
STANDBY BATTERY		
Battery Type	24V DC	
Battery Capacity	2 X 7Ah	
Battery Charging Fuse	1.0A	2.0A
BOX SIZE	(W)360 x (H)330 x (D)90mm	