

## Product Datasheet

Part Code: VSDC-1024-4W

### Vidisafe Autospike

Automotive power distribution unit for use with Vidistor Compact DVR

This unique technology features permanent electrical spike monitoring, positive and negative earth fault protection. Vidisafe powers and protects CCTV Camera, WLAN, 3G Modules and CCTV Monitors. It is also EN-55022-06-A and FCC Part 15-B standards compliant.

### Key Features

- PSU/PDU protection for 12V and 24V DC vehicles
- Permanent Spike Monitoring Technology
- Positive and negative earth fault protection
- Thermal fuse, self-healing technology
- Full reverse polarity protection
- Easy-wire installation system
- Built in cable protection / cable-tie management
- 12VDC 4 Amp output for ancillary devices
- Powers, protect and isolates CCTV cameras
- Powers, protect and isolates WLAN / 3G modules
- Powers, protect and isolates CCTV monitors
- EN-55022-06-A & FCC Part 15-B compliant
- Wide Range DC Power Input 10 ~ 28VDC



### Specifications

	Function		Protected Device	
Input Power			10-28VDC	40 Watts
Max Output Current			4A	± 5%
Output Power				
	DVR	Out 1	Input Voltage (10-28VDC)	
	Camera	Out 2	-	
	Camera	Out 3	-	
	Camera	Out 4	-	



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#### Specifications.....continued

	Function		Protected Device	
Output Power	Camera	Out 4	-	
	Camera	Out 5	-	
	Camera	Out 6	-	
	Camera	Out 7	-	
	Camera	Out 8	-	
	Camera	Out 9	-	
Output Current				
	DVR	Out 1	4A	± 5%
	Camera	Out 2	-	
	Camera	Out 3	-	
	Camera	Out 4	-	
	Camera	Out 5	-	
	Camera	Out 6	-	
	Camera	Out 7	-	
	Camera	Out 8	-	
	Camera	Out 9	-	
Spike / Load Dump Protection	Input		Yes	33VDC Limiter
Short Circuit Proof	Output		Yes	
Negative Input Power Proof	Input		Yes	
Fuse Type	Output		Resettable PTCs	
LED Indication	Version / S		No	
Delayed Start Up			No	
Delayed Turn Off			No	
Enclosure			135 x 90 x 38mm	