



Product Datasheet

Part Code: 10-111-000-01

Vidisafe Autospike Pro

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 Cameras, 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 24VDC 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, protects and isolates CCTV cameras
- Powers, protects and isolates WLAN / 3G modules
- Powers, protects and isolates CCTV monitors
- EN-55022-06-A & FCC Part 15-B compliant
- Wide range DC power input 20 ~ 30VDC



Specifications

	Function		Protected Device	
Input Power			20V-30VDC	30 Watts
Max Output Current			4A	± 5%
Output Power				
	DVR	Out 1	12V	± 5%
	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	2,5A	± 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	
Forced Fan Cooling			No	