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Vidiwave – Vidsafe Bus 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. This product powers and protects CCTV Camera, WLAN, 3G Modules & CCTV Monitors. This appliance is also EN-55022-06-A & FCC Part 15-B compliant.

Additional Features

- Permanent spike monitoring technology.
- Positive and Negative Earth fault protection.
- Thermal fuse, self-healing technology.
- Full reverse polarity protection.
- Easy-wire installation system.
- 12VDC 7.5 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.



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			Vidisafe Auto Spike		Vidisafe Auto Spike Pro		Vidisafe Compact 12-30VDC	
	Function		Protected Device		Step Down Supply		Balanced Wide Ranged Supply	
Input Power			1-30VDC		20V-30VDC		10-30VDC	
Max Output Current			4A	±5%	4A	±5%	7A	±5%
Output Power								
	DVR	Out1	Input power - 1V		12V	±5%	12V	±5%
	camera	Out2	-		-		12V	±5%
	camera	Out3	-		-		12V	±5%
	camera	Out4	-		-		12V	±5%
	camera	Out5	-		-		12V	±5%
	camera	Out6	-		-		12V	±5%
	camera	Out7	-		-		12V	±5%
	camera	Out8	-		-		12V	±5%
	camera	Out9	-		-		12V	±5%
Output Current								
	DVR	Out1	4A	±5%	2,5A	±5%	2,5A	±5%
	camera	Out2	-		-		0,2A	±5%
	camera	Out3	-		-		0,2A	±5%
	camera	Out4	-		-		0,2A	±5%
	camera	Out5	-		-		0,2A	±5%
	camera	Out6	-		-		0,2A	±5%
	camera	Out7	-		-		0,2A	±5%
	camera	Out8	-		-		0,2A	±5%
	camera	Out9	-		-		0,2A	±5%
Spike / Load Dump Protection	input		Yes	33VDC Limiter	Yes	33VDC Limiter	Yes	33VDC Limiter
Short Circuit Proof	output		Yes		Yes		Yes	
Negative Input Power Proof	input		Yes		Yes		Yes	
Fuse Type	output		Resettable PTCs		Resettable PTCs		Resettable PTCs	
Led Indication	version/S		No		No		No	
	version/L		Yes	Battery Indication	Yes	Battery Indication Output Indication	Yes	Battery Indication Remote Input Indication Output Indication
Delayed Start-up			No		No		Yes	
Delayed Turn Off			No		No		Yes	
Enclosure			135 x 90 x 38mm		135 x 90 x 38mm		155x 150 x 38mm	
Forced Fan Cooling			No		No		Option (prepared)	

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Recording Technology | 3G Network | Vehicle Camera Solutions | Cinema Room

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