



Power Supply Regulator

... get a 12V DC output with only a 24V AC PSU installed !

- ✓ Regulates Power
- ✓ Handy Device
- ✓ Terminal Strip Connection
- ✓ 18-24V AC Input
- ✓ 12V DC Output

The VoltDevil™ voltage regulator provides 12V output from 18-24V AC input!

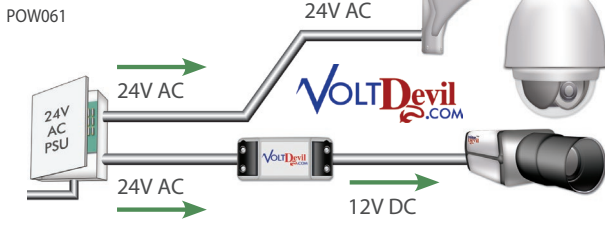
Useful for converting a 24V AC supply from a power source or PTZ equipment into a regulated 12V DC supply for a camera.

Handy if you want to only run one power supply but have two pieces of equipment that have different power requirements. Attach the VoltDevil™ at the end of the cable run, between the cable and the device to do this.

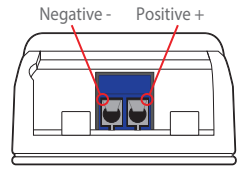
A long 12V cable run often loses power before reaching its destination.

To avoid this issue you can run a 24V cable and then use a VoltDevil™ to drop the power to 12V just before the camera.

SPECIFICATION
 18-24V AC Input
 12V DC Output
 1 Amp Output
 Size: H23 x W88 x D39mm



YouTube
 Watch the video here on our new YouTube channel "System Q CCTV"



Code	Description
POW061	VoltDevil™



HumBloc® Ground Loop Isolator

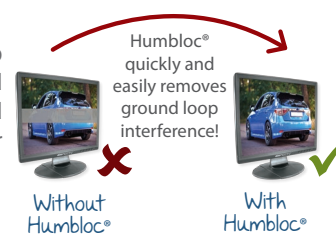
... remove grainy, fuzzy and ghosting images in just seconds with this essential tool !

- ✓ Works in seconds
- ✓ Easy to use
- ✓ Plug & Play
- ✓ HD-TVI, CVI, AHD & CVBS

The HumBloc® ground loop Isolator cures interference on CCTV images at a great price from just £8.50!

Earth or ground loop problems are a common problem faced at some time or another by CCTV installers with classic symptoms of the rolling humbar or the tearing picture and it can be time consuming to get to the root problem, let alone find a solution to cure it. A ground loop occurs when there is more than one "ground" or "earth" between two pieces of equipment. Because the two pieces of equipment have multiple ground paths, loops (circuits) are formed in which current can flow. Want to learn more about ground loop? Check out Tip 159 from our online Tech Tips.

Whilst using a good quality power supply should help prevent ground loop from happening, in complicated systems where a range of equipment is used it is not always easy to eradicate. A HumBloc® simply terminates any ground loop currents and blocks the interference. Simply fit the HumBloc® at the DVR or monitor end for a clear image.



SPECIFICATION
 Insertion Loss: <0.5dB
 Frequency: Max 150MHz
 Impedance: 75ohm
 Op Temp: -20°C ~ 60°C
 Cable Length: 200mm Pigtail
 Connections: BNC
 Casing: Black ABS Casing
 H21 x W43 x D28mm (Exc. Leads)

HumBloc
 stops humbars!

YouTube
 Watch the video here on our new YouTube channel "System Q CCTV"

Code	Description
CON701	HumBloc® Isolator

Installer Details:

YouTube
 Watch free videos on our new YouTube channel "System Q CCTV"