

Re: Isolation Transformer Substitute

Source: <http://sci.tech-archive.net/Archive/sci.electronics.design/2008-02/msg01220.html>

- *From:* Hammy <spamme@xxxxxxxxxxxx>
 - *Date:* Sun, 10 Feb 2008 21:49:08 GMT
-

On Sun, 10 Feb 2008 12:29:06 -0800, D from BC
<myrealaddress@xxxxxxxxxx> wrote:

On Sun, 10 Feb 2008 19:35:19 GMT, Hammy <spamme@xxxxxxxxxxxx> wrote:

On Sun, 10 Feb 2008 09:53:33 -0800, D from BC
<myrealaddress@xxxxxxxxxx> wrote:

Anybody know where I can get a cheapo 115VACin to
~163VDCout ~200W
smpls with good isolation?

The idea is to dodge buying a ~200W isolation transformer.

And to avoid doing something goofy like:
E*bay 12V smpls + E*bay automotive inverter with 'Pure
Sine'.

D from BC
British Columbia
Canada.

If your just looking for isolation 1:1 you can pick up this for under
50 bucks. You couldnt build one for cheaper.500VA

<http://canada.newark.com/97C7982/power-products/product.us0?sku=TENMA-72-6670&requestid>

I got during one of there sales for 43 bucks. Ive been abuseing it
testing a flyback ,so far so good.

Nice tempting price..
But at 15.30lbs weight.. guessing \$40.00 in Purolator ground shipping.

Rounding everything up... About \$100.00 for the Tenma isolation

Re: Isolation Transformer Substitute

transformer .

Huh... :)

I can't imagine an smps near equivalent being much less expensive.

Thanks..

D from BC

British Columbia

Canada.

Nope only 12 bucks ups air overnight. It was two days late because all of the bad weather here.

.