

HT Filter Choke



<http://www.casa.co.nz>

Edition: 05/08/2011

Type: OH2-2A5-WIS5698



12346-wizard.com

Brand: Marconi (UK)

Model: WIS5698/B Sht.95
(L.T.P.512692)

Inductance: 0.2 Henries

Current: 2.5A

Resistance: 1.6 Ohms

Input: Up to 1,600Vdc
(nominally) 2,300Vrms Test-Volts

Size: 128x115x162mm

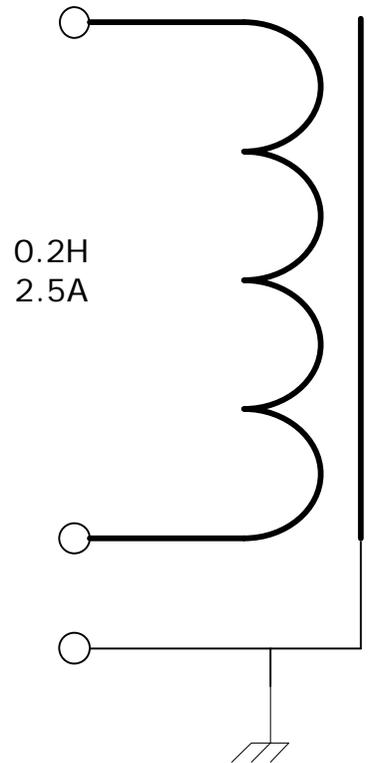
Weight: 6.3kg

Fixing: 4 x M6 holes @ 90 x
90mm centres (nominal)

Condition: Refurbished item
typically as represented in images.

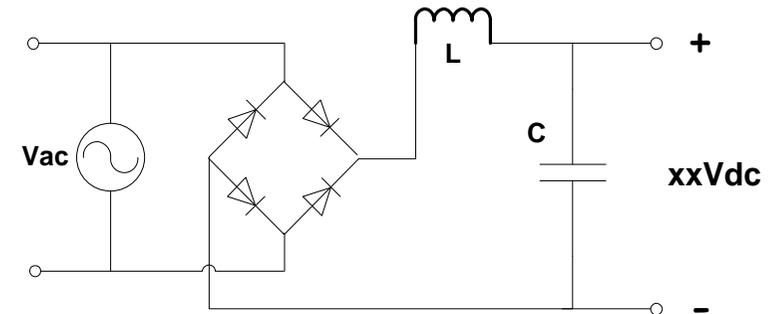
Comments: Conventional
construction choke. Measured as
232mH.

WIS5698/B
SHT 95



NOTICE – the information on this page is not guaranteed for accuracy – CASA accepts no responsibility (expressed or implied) for any errors or the consequence therefrom.

Optional Rectifier Assembly



Basic Un-Regulated DC PSU – Quick Calculator

$$C = (I \times X) / Vdc$$

C = Capacitor in microFarads

I = Current (output) in Amps

L = Inductance in Henries

Vdc = Volts (output)

P = Power of load (or transformer) in Watts (VoltAmps)

Vac = input Volts from transformer

Vdc = Vac x 1.4 (using a full-bridge rectifier)

Two or more identical transformers may be series-parallel arranged for higher currents and/or voltages (phasing observed)

NOTE – these approximations exclude copper losses etc. in the transformer and external wiring