

HT Filter Choke



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Type: 15H-500mA-WIS5698



Not registered

Brand: Marconi (UK)

Model: WIS5698/B Sht.93

Inductance: 15H @ 500mA

Resistance: ____ Ohms

Input: Up to 1600Vdc (nominally)
3200Vrms Test-Volts

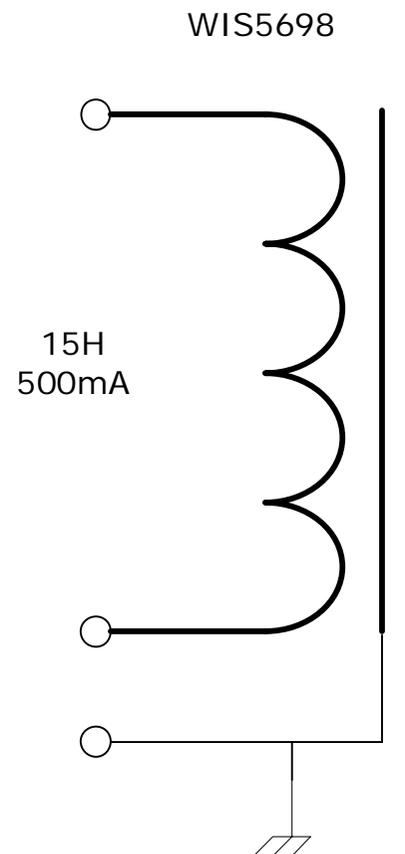
Size: 205x205x175mm

Weight: 10.6kg (TBA)

Fixing: 4 x M8? holes @ 165 x
135mm centres (nominal)

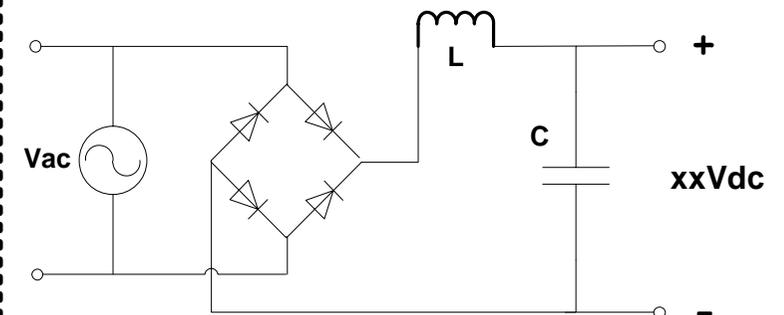
Condition: as new refurbished
item typically as represented in
images.

Comments: C-Core construction
choke designed to match the
Marconi 500~900V 580mA
transformer # WIS5697 (see
separate data)



NOTICE – the information on this page is not guaranteed for accuracy – CASA accepts no responsibility (express 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