

## RFI Suppression

Toroidal Inductors for RFI Suppression



- Designed to meet BS800
- For light dimming applications
- Power ratings 100W to 630W
- Low cost
- Frequency range 150Hz upwards
- Toroidal construction

This introductory range of Toroidal Suppression Inductors has been designed specifically for Triac controlled Light dimming applications where the dimmer is required to meet BS800. It must be appreciated that the construction and layout of the individual dimmer, together with the selected component characteristics will determine the RFI over the Dimmer range Capacitor characteristics and triac switching are particularly relevant.

Where inductors for other power ratings are required, or standard types adjusted for individual applications, this can be provided as a fast service using Computer Aided Design Techniques.

Type No.	Power Rating @ 240V W	D.C Resistance OHMS	Dimensions mm	
RFI 100	100	1.8	20	8
RFI 250	250	0.9	25	12
RFI 400	400	0.5	30	13
RFI 630	630	0.24	32	16