

Bdiscom Srl Milan (I)

Your experienced partner
for Plasma power supplies

BDS VIMM



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Variable Inductor Manual Matching Unit

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The BDS VIMM is the most compact RF inductive manual matching network currently available on the market with some unique features described in the below specifications.

The intended use is in low pressure plasma system like sputtering, PECVD, plasma cleaning, plasma etching and plasma activation.

One of its key feature is the very compact design and great advantages of the internal variable inductor circuit.

The optimal installation is directly above the vacuum chamber electrical feedthrough.

The mechanical layout can be adjusted to match any customer requirement.

BDS VIMM Variable Inductor Manual Matching Unit specifications:

Dimensions:	L = 112 mm, H = 70 mm, D = 136 mm
RF input connector	BNC Female
DC bias connector	BNC Female
Working Frequency	13.56 MHz
Max RF current	6 Amps
Max RF voltage	3000 Vac
Max input power	200 Watt
Cooling	Forced Air, 24 Vdc fan

CE MARK - MADE IN ITALY

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