



The RF Solutions Company

Product Data Sheets

HX 5000 Matching Network

Frequency	13.56 MHz
Power Rating	5000 Watts
RF Input Connector	7/16 DIN
RF Input Impedance	50 Ohms
Modes of Operation	MultiContact 10mm
Pulse rate	Auto tuning, manual tuning and host (serial tuning)
Serial Connector	RS 232, DB-9 female
Analog Connector	25 pin, DB-25 female
Maximum Peak Current	< 75 Amps
Maximum Peak Voltage	< 5 kV
Cooling	Water and air
Over Temperature Alarm	Included
Reflected Power	5 Watts or 1% of forward power from 100-5000 Watts
Tuning Time	5 seconds from end to end, 3 seconds from proper pre-set
AC Line Voltage	90 to 264VAC, Single phase, 50/60 Hz
Size	300mm(W) x 400mm(D) x 250mm(H)



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