

Power Supplies



SEREN Power Supplies

robeko provides products of Seren IPS Inc., a leading manufacturer of RF power delivery components.

At Seren IPS Inc., innovative technology, applications and design expertise are combined with world class support to deliver critical RF power solutions including RF Generators, Matching Networks and accessories. Continuous product development and dedicated Application/Design Engineering services ensure success for our customers.

Distribution of Seren's products in Europe is performed jointly with RF industries, UK.

Product overview



RF power supplies

- **R & L Series Generators: (Industrial Applications, Sputter/Etch/Deposition):** 100W – 30KW, 100 kHz – 40.68 MHz
- **“HR” Series Generators: (Semiconductor, Sputter/Etch/Deposition, ALD):** 600w – 30KW, 100 kHz - 40.68 MHz
- **M Series Generator: (Table Top, Bias Applications):** 125 & 300 Watts @ 13.56 MHz

Matching networks

- **AT Series (Industrial Applications/Sputter/Etch/Deposition):** 100W through 20,000 Watts @ 350 kHz through 40.68 MHz
- **ATS Series (Semiconductor/Sputter/Etch/Deposition/ALD):** 100W through 20,000 Watts @ 350 kHz through 40.68 MHz
- **Matching Transformers Step up/Step Down (50 kHz – 500 kHz):** 1000W through 5,000 Watts