

New Product  
**HR2501 RF GENERATOR**  
(full rack, 3U air-cooled package)

Forward Power Output	2500 Watts
Frequency (specify when ordering)	13.56MHz
Forward Power Accuracy	+/-2%
Harmonics	-45 dBc
Input Power (specify when ordering)	200-240VAC 3 Phase, 47-63 Hz or 380-415VAC 3 Phase, 47-63 Hz (specify when ordering)
Output Connector	Type "HN" or 7/16 DIN Female (specify when ordering)
Interface Connectors	Serial: DB-9 Female; Analog: DB-25 Female
Pulsing	0 - 100 % Duty Cycle, 10 $\mu$ s minimum pulse width
Cooling	Forced Air, 459CFM (216.62 L/s)
CEX - Programmable Phase Shift	0 - 360 Degrees
CEX Input - (BNC)	5V Peak-to-Peak, nominal sine wave
CEX Output - (BNC)	6V Peak-to-Peak, nominal sine wave
SEMI - Third Party	SEMI F47, SEMI S2, SEMI S8 (PENDING)
EMC & Safety - Third Party	FCC, CE, and NRTL (PENDING)
Dimensions - (H,W,D)	5.22" x 19.00" x 22.63" (13.25 x 48.26 x 57.46 cm)
Weight	55 Lbs. (24.94kg)

