R301MKII GENERATOR

Forward Power Output 300 Watts
Frequency 13.56 MHz
Forward Power Accuracy +/- 2%
Harmonics -50 dBC
Input Power 100-240VAC, 47-63Hz, Single Phase (specify 120V or 240V power cord when ordering)

Output Connector Type “N” Female

Interface Connectors Serial: DB-9 Female; Analog: DB-25 Female

Pulsing 0 - 100 % Duty Cycle, 50 μs minimum pulse width

Cooling Forced Air, 123 CFM (59.05 L/s)

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

EMC & Safety - Third Party FCC, CE and NRTL Certified

Dimensions - (H,W,D) 5.25” x 9.50” x 18.35” (13.33 x 24.13 x 46.6 cm)

Weight 22.5 Lbs (10.2 kg)

Summary of product specifications - consult operator's manual, local Seren IPS representative, or factory for full detail.
© 2018 Seren IPS Inc.