Class A Linear Solid-State Amplifier
- Broadband Frequency: 9kHz～250MHz
- Output Power (CW): 100W (min.) @1dB Comp.

APPLICATION
- EMC (Electromagnetic Compatibility)
- Etc...

SPECIFICATIONS @ +25°C
- Frequency Range: 9kHz ～ 250MHz
- Small Signal Gain: +50.0dB (min.)
- Gain Flatness: ±2.0dB (max.)
- Output Power (CW): 100W (min.) @1dB Comp.
- Operation Mode: Class A
- Output I.C.P.: +58.0dBm (typ.)
- Harmonics: -20.0dBc (max.) @Po=100W
- Spurious: -70.0dBc (max.) @Po=100W
- Impedance: 50Ω
- Input VSWR: 2.0 (max.)
- Output VSWR: 3.0 (max.)
- Maximum RF Input Power: +3.0dBm
- AC Supply Input: AC100V ～ 240V/1Φ, 50/60Hz, 800VA
- Operating Temperature: 0℃ to +45℃
- Storage Temperature: -10℃ to +55℃
- Connectors: RF-IN N-FEMALE @REAR PANEL
  RF-OUT N-FEMALE @REAR PANEL
- Size: (W)480mm×(D)449.5mm×(H)132.6mm
- Weight: 16.0kg (typ.)
- Cooling: Forced Air Cooling
- Protection Circuits: Over Temperature Protection
  Power Supply Voltage Protection
  Output Over Power Protection
  Output Over Reflected Power Protection
- Other Functions: GP-I/B(IEEE-488)
  Safety Interlock(EMERGENCY)

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