2017 Model
R&K-A009K251-6060R

Class A Linear Solid-State Amplifier
- Broadband Frequency: 9kHz ~ 250MHz
- Output Power (CW): 1kW @ 3dB Comp.

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

SPECIFICATIONS @ +25°C
- Frequency Range: 9kHz ~ 250MHz
- Small Signal Gain: +60.0dB (min.)
- Gain Flatness: ±2.0dB (max.)
- Output Power (CW): 1kW (min.) @ 3dB Comp.
- 700W (min.) @ 1dB Comp.
- Operation Mode: Class A
- Harmonics: -20.0dBc (max.) @ Po=700W
- Spurious: -70.0dBc (max.) @ Po=700W
- Impedance: 50Ω
- Input VSWR: 2.0 (max.)
- Output VSWR: 3.0 (max.)
- Maximum RF Input Power: ±3.0dBm
- AC Supply Input: AC200V ±15%/1φ, 50/60Hz, 5kVA
- Operating Temperature: 0℃ to +35℃
- Storage Temperature: -15℃ to +65℃
- Connectors: RF - IN N - FEMALE
- RF - OUT 7/16” - FEMALE
- Size: (W)480mm × (D)649.5mm × (H)354.8mm
- Weight: 58.5kg (typ.)
- Cooling: Forced Air Cooling
- Protection Circuits: Over Temperature Protection
- Power Supply Voltage Protection
- Output Over Power Protection
- Output Over Reflected Power Protection
- R&K Multi Monitoring System
- GP-IB(IEEE-488)
- Safety Interlock(EMERGENCY)

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