

A302K

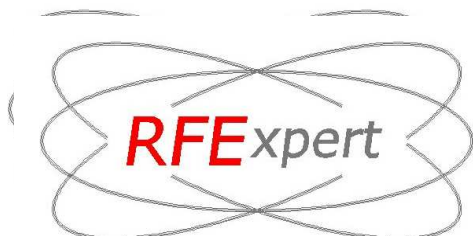
2 Kw_VHF AMPLIFIER



A302K 2kW VHF AMPLIFIER

Characteristics

- Solid state broadband power amplifier
- Power out : 2000 P.S. analog
- In/out impedance: 50 ohm
- 8 x MRF6VP2600H
- Low loss internal combiner
- Air cooling self contained fans
- Dimentions (LxWxH) 621x483x177 mm
- 230V single phase or 400V three phase



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ITALY P.IVA, C.F. e Reg. Impr. Terni 01548200557 VAT

Identification n° IT 01548200557

R.E.A. TR - 105787 Cap. Soc. € 10.000,00 i.v.

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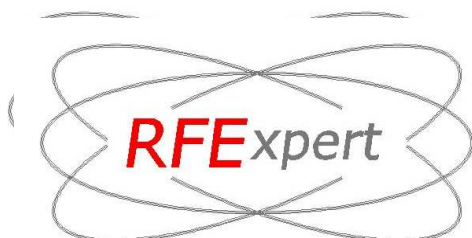
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Typical application

- Broadcast transmitter (analog and digital)
- CW power amplifier
- Scientific equipment

Electrical specification:

| Parameter | min | typ | max | unit |
|---|-----|------|------|--------|
| Frequency range | 230 | | 290 | MHz |
| Out power (DVB-T/T2 shoulder < -30dBc) | | 2000 | 2300 | W |
| Out power (Analog IMD < -54 dBc) | | 2000 | | W |
| Voltage supply | | 230 | | V mono |
| Gain | | 20 | | |
| Efficiency (@2000W analog black level) | 45 | 50 | | % |

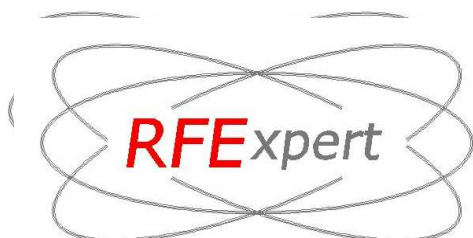


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