

Technical specifications : Ref. 562401

| Bands | | FM | VHF | UHF |
|---------------------------------------------|------|------------|---------------|-------------|
| Frequency range | MHz | 88 ... 108 | 174 ... 400 | 470 ... 790 |
| High gain | dB | 15 | 34 | 36 |
| Low gain | dB | 15 | 24 | 26 |
| Gain adjustment range | dB | 0 ... 20 | 0 ... 20 | 0 ... 20 |
| Noise figure | dB | 8.5 | 7 | 9.5 |
| Output level EN50083 IMD2 2tones -60dB | dBmV | -- | 43 | -- |
| Output level EN50083 IMD3 2tones -35dB | dBmV | 60 | 61 | 64 |
| Output level EN50083 IMD3 2tones -60dB | dBmV | -- | 51 | 54 |
| Output level DIN45004B | dBmV | 53 | 54 | 57 |
| Powering per inputs | Vdc | 0 | 12 | 12 |
| Max current input | mA | 0 | 200 | 200 |
| Max power consumption (Inputr powering OFF) | W | | 5 | |
| Max power consumption (Inputs powering ON) | W | | 11 | |
| Input voltage | Vac | | 196 ... 253 | |
| Mains frequency | | | 50 Hz / 60 Hz | |
| Number of inputs | | | 4 | |
| Number of outputs | | | 1 | |
| Connectors | | | "EasyF" type | |
| Operating temperature | °F | | 23 ... 113 | |
| Protection index (IP) | | | 20 | |