

## MAP3r3UU 2 5G

### Mast amplifier



**3-input (III+DAB, UHF, UHF) pole mount amplifier** with 28dB gain and output level up to **116dB $\mu$ V** in **UHF band**, separate VHF/UHF amplifications, independent gain adjustments (0-15dB) for each input and low noise figure. **2 outputs** and **built-in 5G and 4G LTE 694MHz filter**.

### Technical Chars

- **RED Compliant:** each model complies with the regulatory requirements on Radio Spectrum, Electromagnetic Compatibility and Safety set out in recent European directives.
- **ZAMA die-cast chassis with metal covers for extremely high interference shielding** (LTE Free).
- The **ABS outdoor protective hood** is equipped with a slide opening and tilting system for the amplifier section, making the installer's work easier.
- Selector switch for switching the **remote power supply to the UHF input**, or to the V+U input depending on the model.
- Status LED for correct power supply and fixing clamp suitable for poles up to 60mm diameter.

initial_fields		
Code		223776
Input no.		3
Inputs		III+DAB, UHF, UHF (**)
DAB, III Frequency	MHz	174 - 240
Frequency	MHz	470 - 694
Gain	dB	III+DAB: 26; UHF: 28; UHF: 28
Gain adjustment	dB	III+DAB: 15; UHF: 15; UHF: 15
Optical noise figure	dB	III+DAB: 5; UHF: 7
Outputs number		2
Output level	dB $\mu$ V	III+DAB: 112; UHF: 116
Connectors		F female
Clipper		No

Specifications		
Power supply voltage	V	12
Absorption	mA	140 @12V
Impedence	Ohm	75
Operating temperature	°C	-10 to +55
Protection		IP43
Conformity		EN50083-2: 2006-06
Dimensions and packaging		
Pieces		1
EAN code		8016978106509
Packaging dimensions	mm	124 x 57 x 118
Product dimensions	mm	120 x 50 x 105
Packaging weight	Kg	0.292
Net Weight	Kg	0.234
Weight	Kg	0.251