

## MAP3r3UU T2

### Mast amplifier



3-input (III+DAB, UHF, UHF) mast amplifier with 28dB gain and up to 116dB $\mu$ V output level on UHF band, separate VHF/UHF amplification with independent gain adjustment (0-15dB) for each input and low noise figure. T2 technology with UHF cut band for LTE 4G @790MHz and 5G @694MHz.

### Technical Chars

- **Built-in 5G filter at 694MHz** to give connections **greater protection against the elements** than an external filter.
- **RED Compliant:** each model complies with the regulatory requirements regarding Radio Spectrum, Electromagnetic Compatibility and Safety set out in recent European directives.
- **ZAMA die-cast frame with metal covers for extremely high interference shielding** (LTE Free).
- The **ABS outdoor protective** cover has 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.

MAP3r3UU T2		
Code		223757
Input no.		3
Inputs		III+DAB, UHF, UHF
DAB, III Frequency	MHz	174 - 240
Frequency	MHz	470 - 694
Gain	dB	III+DAB: 21; UHF: 28; UHF: 28
Gain adjustment	dB	III+DAB: 15; UHF: 15; UHF: 15
Optical noise figure	dB	III+DAB: 6; UHF: 7
Outputs number		1
Output level	dB $\mu$ V	III+DAB: 112; UHF: 116
Connectors		F female
Clipper		No
Filter		5G

Features		
Power supply	V	12
Current consumption	mA	105 @12V
Impedence	Ohm	75
Working temperature	°C	-10 to +55
Protection		IP43
Dimensions	mm	120 x 50 x 105
Conformity		EN50083-2: 2006-06
Dimensions and packaging		
Pcs		1
EAN code		8016978104208
Packaging dimensions	mm - LxWxH	124 x 57 x 118
Packaging weight	Kg	0.29
Net Weight	Kg	0.234
Weight	Kg	0.251