

## MAP2r3+U T2 K

### Mast amplifier



1-input (III+DAB+UHF) mast amplifier with 25dB gain and up to 116dB $\mu$ V output level on UHF band, separate VHF/UHF amplification with independent gain adjustment (0-15dB) for each band and low noise figure. T2 technology with UHF cut band for LTE 4G @790MHz and 5G @694MHz.  
**Power supply included in the package.**

### 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		223745
Input no.		1
Inputs		III+DAB+UHF
DAB, III Frequency	MHz	174 - 240
Frequency	MHz	470 - 694
Gain	dB	III+DAB: 20; UHF: 25
Gain adjustment	dB	III+DAB: 15; UHF: 15
Optical noise figure	dB	III+DAB: 5; UHF: 4
Outputs number		1
Output level	dB $\mu$ V	III+DAB: 112; UHF: 116
Connectors		F female
Clipper		No
Filter		5G

Specifications		
Power supply voltage	V	12
Absorption	mA	80 @12V
Impedence	$\Omega$	75
Operating temperature	$^{\circ}\text{C}$	-10 to +55
Protection		IP43
Conformity		EN50083-2: 2006-06
Dimensions and packaging		
Pieces		1
EAN code		8016978110438
Packaging dimensions	mm	127 x 110 x 111
Packaging weight	kg	0.436
Net Weight	kg	0.475
Weight	kg	0.475