

MAP3r3UU 2 5G K

Mast amplifier



3-input (III+DAB, UHF, UHF) pole mount amplifier with 28dB gain and output level up to 116dBµV in UHF band, separate VHF/UHF amplifications, independent gain adjustments (0-15dB) for each input and low noise figure. 2 outputs and builtin 5G and 4G LTE 694MHz filter. 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		223778
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	dBµV	III+DAB: 112; UHF: 116
Connectors		F female
Clipper		No
Filter		5G

Data sheet



Specifications

V	12
mA	140 @12V
Ohm	75
°C	-10 to +55
	IP43
	EN50083-2: 2006-06
	1
	8016978106592
mm	128 x 111 x 111
mm	120 x 50 x 105
Kg	0.540
Kg	0.500
	mA Ohm °C