

MAP2r3Upass LTE

Mast amplifier



2-input (III+DAB, UHF) mast amplifier with 21 dB gain and up to 110dB μ V output level on VHF band, passive UHF pass through with dc pass to feed ELIKA PRO aerial. 790MHz 4G LTE integrated 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		223724
Input no.		2
Inputs		III+DAB, UHF(+dc)
DAB, III Frequency	MHz	174 - 240
Frequency	MHz	470 - 790
Gain	dB	III+DAB: 21; UHF: -
Gain adjustment	dB	III+DAB: 15; UHF: -
Optical noise figure	dB	III+DAB: 6; UHF: -
Outputs number		1
Output level	dB μ V	III+DAB: 110; UHF: -
Connectors		F female
Clipper		No
Filter		4G

Specifications		
Power supply voltage	V	12
Absorption	mA	35 @12V
Impedence	Ohm	75
Operating temperature	°C	-10 to +55
Protection		IP43
Conformity		EN50083-2: 2006-06
Dimensions and packaging		
Pieces		1
EAN code		8016978101993
Packaging dimensions	mm	124 x 57 x 118
Product dimensions	mm	120 x 50 x 105
Packaging weight	Kg	0.288
Net Weight	Kg	0.234
Weight	Kg	0.251