

AMB 200 K Series

Kit made up of a mast amplifier + power supply, specially designed to receive DTT signals with maximum quality.

APPLICATION

Suitable for individual systems or small installations.

FEATURES

Amplifier:

- Separate level adjustment for each input.
- Low noise figure.
- "F" type connectors.
- LTE ready.
- Circuit housed in a shielded metal box that offers a high degree of immunity against radio-electric interference.

Power supply:

- Two outputs in a shielded circuit.
- Low consumption.
- Small size.
- Protected against short-circuits.
- With ON indicator led.



AMPLIFICATION



Packing dimensions	112 x 112 x 98 mm
Weight	0,5 Kg

AMPLIFIER

MODEL	AMB 212 DK	AMB 222 DK		AMB 223 DK	
Reference	36412	36423		36416	
Nº. of inputs	1	2			
Bands	BIII-DAB; UHF 174-230; 470-790	BIII-DAB 174-230	UHF 470-790	BIII-DAB 174-230	UHF 470-790
Gain	dB	20; 27	20	27	28
Gain regulation	dB	VHF 15 / UHF 15			
Noise figure	dB	6; 4	6	4	6
Return losses	dB	-10			
Output level DIN 45004B - 60	dBµV	110			
Input/output impedance	Ω	75			
Current drawn	mA	75		97	
Supply voltage	Vdc	24 ± 10%			
Operating temperature	°C	-20 ÷ 60			

POWER SUPPLY

MODEL	FK 02
Reference	66102
Output voltage	Vdc
Output current	mA
Nº. of outputs	2
Through losses	dB
Return losses	dB
Input-output impedance	Ω
Input voltage	VAC
Operating temperature	°C