

# 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.

### CHARACTERISTICS

#### Amplifier:

- Separate level adjustment for each input.
- Low noise figure.
- "F" type connectors.
- 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.



AMB 212 DK	36412
AMB 222 DK	36423
AMB 223 DK	36416

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

### AMPLIFIER

MODEL	12 V				12 V					
	AMB 212 K	AMB 222 K		AMB 223 K	AMB 224 SK		AMB 232 SK			
Reference	36404	36402		36403	36410		36411			
N°. of inputs	1			2						
Bands	BIII; UHF	BIII	UHF	BIII	UHF	BI; BIII; UHF	UHF	BI; BIII	UHF	UHF
Gain	20; 27		20	27	28	36	27		20	27
Gain regulation	VHF 15 / UHF 15									
Noise figure	6; 4		6	4	6	4	6	6	6	6
Return losses	-10									
Output level DIN 45004B - 60	110									
Input/output impedance	75									
Current drawn	75			97		100		100		
Supply voltage	24 ± 10%					12 ± 10%				
Operating temperature	-20 ÷ 60									

### POWER SUPPLY

MODEL	12 V	
	FK 02	FK 02 S
Reference	66102	66103
Output voltage	24 ± 10%	12 ± 10%
Output current	100	150
N°. of outputs	2	
Through losses	4	
Return losses	-10	
Input-output impedance	75	
Input voltage	195 ÷ 265	
Operating temperature	0 ÷ 50	