



## Amplifier for multiswitches

AMP series

### art. 15-506 AMP/M5-SAT POT

Indoor headend amplifier, indicated for large size TV systems.  
Designed to amplify 4 SAT lines coming from a LNB H-V-H-V.

Realized into shielded housing with F connectors.

Equipped with four inputs, one for each polarity, and as many outputs.

The remote power supply required for LNB functioning is supplied on H/L input connector.

The gain can be adjusted on each input thanks to a trimmer (which adjusts 0 ÷ -10 dB).

#### Characteristics

- Shielded housing
- Gain adjustment
- Screw F-type connectors



Code	15-506	
Item	AMP/M5-SAT POT	
No. of SAT inputs	4	
No. of SAT outputs	4	
No. of trimmers (0 ÷ -10 dB)	4	
Frequencies range	MHz	950÷2150
Inputs isolation	MHz	> 25
Max input level	dBµV	80
Gain	dB	27
Absorbed current	mA	310
Remote power supply	Vdc	12
Max delivered current	mA	250
Max power consumption	VA	16
AC main tension	230 V~ ±10% 50Hz	
Isolation class	II	
Dimensions (LxWxH)	mm	200x100x60
Packaging dimensions (LxWxH)	mm	217x111x70
Packaging weight	Kg	0,86
Fit temperature	°C	-10 ÷ +55
Compliant to	EN 55083-2, EN 60065	

Technical data refer to a temperature of 25 °C

#### Example of application

