



Amplifier for multiswitches

AMP series

art. 15-505
AMP/M5-SAT

Indoor headend amplifier, indicated for medium and 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	15-505
Item	AMP/M5-SAT
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 15
Absorbed current	mA 200
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

