



## Amplifier for multiswitches

LIN series

**art. 15-530**  
**LIN/M5-SAT**



Indoor in line 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 power supply required for amplifier functioning is taken from H/L input connector.

Equipped with a switch under the lid to enable taking of power supply also from H/L output 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	15-530	
Item	LIN/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
Supply voltage	Vdc	12
Dimensions (LxWxH)	mm	82x27x90
Packaging dimensions (LxWxH)	mm	100x92x35
Packaging weight	Kg	0,21
Fit temperature	°C	-10 ÷ +55
Compliant to	EN 55083-2, EN 60065	

Technical data refer to a temperature of 25 °C

### Example of application

