



Amplifier for multiswitches

LIN series

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



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.

Also equipped with a Ø 2,1 mm connector (positive on central pin) on the side of the product which allows it to be powered directly from an external power supply with 12 ÷ 15 Vdc voltage and > 0, 8 A current.

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

Characteristics

- Shielded housing
- Screw F-type connectors
- Gain adjustment
- Side connector for auxiliary power supply

Code	15-530J	
Item	LIN/M5-SAT J	
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 ÷ 15
Connector for auxiliary power supply	mm	Ø 1,2
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

