



## Amplifier for multiswitches

LIN series

### art. 15-530T LIN18 TILT

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 V/L input and output connectors.

The gain slope can be adjusted on each input thanks to four trimmers, one for input.

The gain slope allows to balance the difference between high-frequency and low-frequency system loss.



#### Characteristics

- Shielded housing
- Screw F-type connectors
- Slope gain adjustment

Code	15-530T	
Item	LIN18 TILT	
No. of SAT inputs	4	
No. of SAT outputs	4	
No. of trimmers (12 dB)	4	
Frequencies range	MHz	950 ÷ 2150
Inputs isolation	MHz	> 25
Max input level	dBμV	80
Gain	dB	18
Slope	dB	12
Absorbed current @20V	mA	150
Supply voltage	Vdc	12 ÷ 20
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

