



Amplifier for multiswitches

LIN series

art. 15-531 LIN/M5-SAT POT

Indoor in line 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 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 | 15-531 | |
|------------------------------|----------------------|-----------|
| Item | LIN/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 |
| 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

