



Analog modulator multiband selfpowered - 1 in RCA

art. 07-876
MM RF/RCA ALIM.

Device which allows the modulation of an audio/video signal (from cameras, SAT receivers, devices with composite video output, etc.) in an analog RF channel.

Being multiband allows the modulation of the output channel in the VHF, S or UHF bands.
Output channel controlled by PLL.

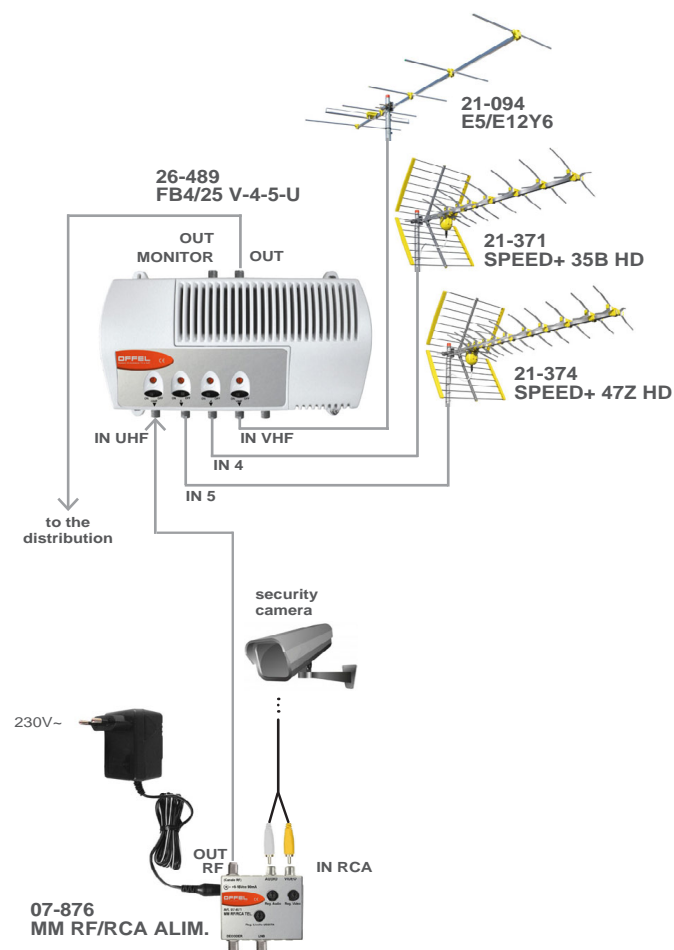
Audio and video signal levels are both adjustable by trimmers.
Equipped with resistive trimmer (0÷20 dB) as output level regulator.
Equipped with an A/V input with RCA connectors and a RF output with screw F-type connector.

Supplied with external power unit as standard.



| Code | 07-876 | |
|------------------------------------|------------------------------|------------|
| Item | MM RF/RCA ALIM. | |
| No. of inputs | 1 | |
| No. of outputs | 1 | |
| No. of resistive trimmers (0÷20dB) | 1 | |
| Output channels | E02÷E69 | |
| Standards | PAL B/G | |
| Max input level: | | |
| Audio | Vrms | 1 |
| Video (@ 75 Ω) | Vpp | 1 |
| Audio format | mono | |
| Max output level | dBμV | 95 |
| Absorbed current | mA | 90 |
| Supply voltage | Vdc | 9 ÷ 18 |
| A/V input connectors | RCA type | |
| RF output connector | screw F type | |
| SAT bypass connectors | screw F type | |
| SAT bypass insertion loss | dB | < 1 |
| Dimensions (LxWxH) | mm | 62x27x75 |
| Packaging dimensions (LxWxH) | mm | 162x100x52 |
| Packaging weight | Kg | 0,35 |
| Fit temperature | °C | -10 ÷ +55 |
| Compliant to | EN 55013, EN 55020, EN 60065 | |
| SUPPLIED POWER UNIT | | |
| AC mains | 100÷240V~ 0,3A, 50÷60 Hz | |
| DC connector | 2,1 mm jack | |
| Delivered voltage and current | 9Vcc 200mA | |

Example of application



Technical data refer to a temperature of 25 °C

