



## Analog modulator multiband - 1 in RCA

**art. 07-871**  
**MM RF/RCA TEL.**

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.

The remote power supply required by the modulator is supplied by the SAT decoder connected to it.



Code	07-871	
Item	MM RF/RCA TEL.	
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	

Technical data refer to a temperature of 25 °C

### Example of application

