Data sheet







Analog modulator

multiband - 1 in RCA

art. 07-870 MM 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 an automixing RF output with screw F-type connectors.



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

Code		07-870
Item		MM 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	dΒμV	95
RF bypass insertion loss	dB	< 4
Absorbed current	mA	90
Supply voltage	Vdc	9 ÷ 18
A/V input connectors		RCA type
RF output connectors		screw F type
Dimensions (LxWxH)	mm	62×27×75
Packaging dimensions (LxWxF	H) 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		





