

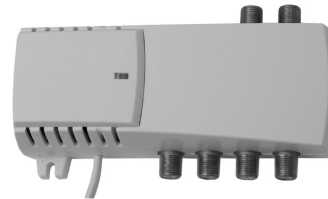


Medium power multiband amplifiers

Up to 4 inputs amplifiers

CABRIOLINE

- splitband amplifier for combination and balancing of the signals from 4 TV antennas
- protection and indication of DC overload
- built-in attenuators for every band
- DC feeding for preamplifiers through UHF switchable input
- die-cast housing inside plastic case



Technical specifications		MA046	MA047
T Y P E			
Ordering number		02550	02551
Gain	VHF/II (47-108 MHz)		30 dB
	VHF/III (174-230 MHz)		30 dB
	UHF/IV/V (470-862 MHz)	2 x 33-35 dB	33-35 dB
Number of inputs		4	3
Noise figure		VHF <6 dB; UHF <4 dB	
Maximal output level IMD3=60 dB (DIN45004B)		112 dB μ V	
Gain control		VHF 0 ÷ -16 dB; UHF 0 ÷ -16 dB	
Return loss		> 10 dB	
External DC feeding		12 V 0.1 A max.	
Test point		-20 dB	
Power consumption*		230 V~ 50 Hz 5 W	
Operating temperature range		-20° ÷ +50° C	
Dimensions/Weight (packed)		133x73x39 mm/ 0.26 kg	

* with external DC loading