

MCA 353 · 061010

Micro amplifier 3 inputs



DESCRIPTION

Micro amplifier 3 inputs: VHF (47-240 MHz) / 2xUHF (470-694 MHz). G: -1dB (VHF) / 2x32dB (UHF). Output level (DIN 45004B): 110dBμV. With switchable 12Vdc power supply in UHF1 and UHF2 inputs. A class. With 5G high rejection filter



STRENGTHS

- Ideal for small terrestrial TV installations
- Passive VHF mixing and adjustable UHF amplification (2x UHF)
- Remote power supply for preamplifiers (12 Vdc, switchable between UHF1 and UHF2)
- High-Rejection 5G Filter
- High-efficiency, low-power-consumption power supply
- Compact design
- Class A



FEATURES

REFERENCE		MCA 353		
Code		061010		
Inputs		VHF	UHF 1	UHF 2
Frequency range	MHz	47 - 240	470 - 694	470 - 694
Gain	dB	-1	32	32
Regulation	dB	-	15	15
Output Level	dBμV	-	110 (DIN 45004B)	110 (DIN 45004B)
Return losses	dB	>10		
Noise figure	dB	-	<3	
Switchable preamp power supply (0/12 Vdc)	mA	-	150	150
Supply voltage	Vac	230 ±10%		
Consumption	W	<5		