

AM 312 L2 · 051025

Mast Amplifier



DESCRIPTION

3-input mast amplifier: VHF (47–240 MHz) (-1 dB) / 2xUHF (470–694 MHz). Gain: 32 dB. Output level (DIN 45004B): 110 dBμV. Power supply: 24 Vdc. DC pass-through on UHF inputs. 5G high-rejection filter



STRENGTHS

- Excellent gain-to-output-level ratio
- High-Rejection 5G Filter
- DC pass-through on both UHF inputs
- Compact design for quick and easy installation
- Power indicator LED



FEATURES

Reference		AM 312 L2		
Code		051025		
Inputs		VHF	UHF1	UHF2
Frequency range	MHz	47-240	470-694	470-694
Gain	dB	-1	32	32
Regulation	dB	-	15	15
Output Level (DIN 45004B)	dBuV	-	110	
Noise figure	dB	-	<6	
Supply Voltage	Vdc	24		
Consumption	mA	40		
Switchable Power Connector 0/24 Vdc		-	✓	✓