

ALA02

Multiband Launch Amplifier



- Multiband launch amplifier
- X2 UHF inputs
- BIII (DAB) input + FM input
- Adjustable gain control
- 119dB output
- Built in 5G filter
- 12V DC line on UHF inputs (switchable)
- -30dB test point

Technical Specifications			
	FM	BIII (DAB)	UHF
Inputs	1	1	2
Frequency range	88 - 108MHz	170 - 250MHz	UHF: 470 - 694/790MHz
Max Gain	30dB	30dB	38dB
Attenuation control	0 - 20dB		
Max. input level	-		100dBµV
Max. output level (DIN45004B)	119dBµV		
Isolation	> 20dB @ +/- 20MHz		> 35dB @ +/- 1MHz
Pre-amplifier feed	-		12V - ON or OFF
Power Supply	230 VAC / 50Hz		
Energy Consumption	< 8W		
Operational temperature	-10...45°C		
Dimensions & weight	190 x 120 x 50mm - 1kg		
Connector type	F-type		
RF output	TER / TEST - 30dB		