

Code: ARA-104S

ANTENNA AMPLIFIER **ARA-104S** 8/12 dB AMS

The ARA-104S is used to TV signal distribution in home antennas installations. Two-stage, low noise, distribution amplifier, allows to connect 4 TV sets to the antenna installation or cable network.

Amplifier can be powered directly from included power adapter or via output with using a separator.



Frequency range:	87 MHz ... 774 MHz
Number of inputs/outputs:	1 / 4
Input/output impedance:	75 Ω
Connectors type:	"F"
Gain :	8/12 dB
Gain adjustment:	0 ... 8 dB
S/N ratio:	≤ 4 dB
Maximum output level:	98 dB μ V
IMA3 60dB:	92 dB μ V
IMA2 60dB:	79 dB μ V
Return loss:	≥ 10 dB
Pre-amplifiers powering:	—
Main features:	• Built-in LTE filter • Filters : < 87 MHz, > 862 MHz
Power supply:	12 V DC / 65 mA
Operation temp:	-25 °C ... 55 °C
Weight:	0.1 kg



DATA SHEET

Dimensions:	112 x 64 x 29 mm
Manufacturer / Brand:	AMS
Guarantee:	2 years

