

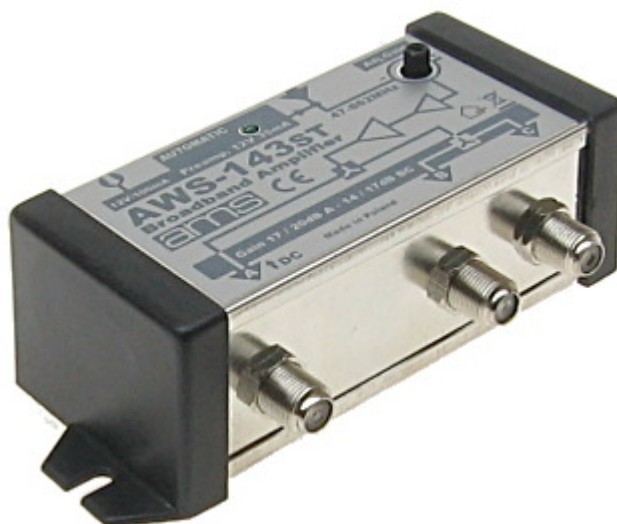
Code: AWS-143ST

AMPLIFIER **AWS-143ST** 17/20dB

Amplifier is designed to home RTV installations. Allows to amplify and split a signal to three TV receivers. It can be used both in collective and cable network installations.

It enables auto connection of +12V power supply via cable to preamplifier mounted near the antenna. There is a possibility to power the amplifier "via cable".

To do that, you need connect the power adapter with the power separator (not include in the set) to the output cable connected to the output.



Frequency range:	47 MHz ... 862 MHz
Number of inputs/outputs:	1 / 3
Input/output impedance:	75 Ω
Connectors type:	"F"
Gain :	17 dB / 20 dB A output 14 dB / 17 dB B output, C output
Gain adjustment:	0 dB ... 15 dB ($\pm$ 2dB)
S/N ratio:	5 dB $\pm$ 1 dB
Max. output level:	103 dB μ V
IMA3 60dB:	97 dB μ V
IMA2 60dB:	84 dB μ V
Return loss:	$\geq$ 10 dB
Operation temp:	-25 $^{\circ}$ C ... 55 $^{\circ}$ C
Power supply:	12 V DC / 120 mA
Guarantee:	2 years