

Code: AWS-1141

## ANTENNA AMPLIFIER **AWS-1141** AMS

The AWS-1141 is used to TV signal distribution in home antennas installations. Gain adjustment allows to set the right level of signal in whole installation. Amplifier can be powered directly from included power adapter or via output with using a separator.



Frequency range:	87 MHz ... 790 MHz
Number of inputs/outputs:	1 / 1
Input/output impedance:	75 Ω
Connectors type:	"F"
Gain :	19 dB / 22 dB (&plusmn; 1.5) dB
Gain adjustment:	0 dB ... 10 dB (+/- 1dB)
S/N ratio:	3 dB
Maximum output level:	106 dB $\mu$ V
IMA3 60dB:	100 dB $\mu$ V
IMA2 60dB:	87 dB $\mu$ V
Return loss:	10 dB
Pre-amplifiers powering:	✓
Operation temp:	-25 °C ... 55 °C
Power supply:	12 V DC / 150 mA
Manufacturer / Brand:	AMS
Guarantee:	2 years