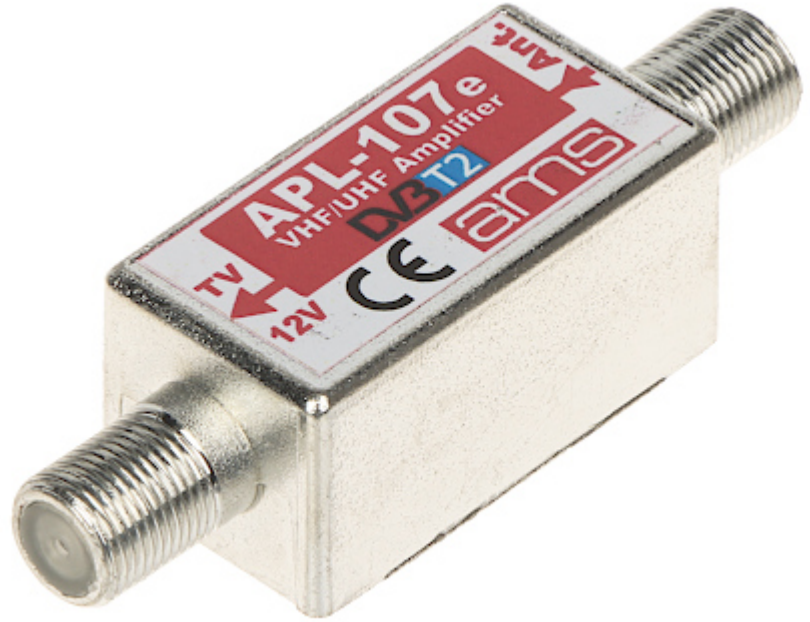


Code: APL-107E

ANTENNA AMPLIFIER **APL-107E** AMS

The APL-107E antenna amplifier is designed to amplify weak signals of terrestrial TV.

The device is powered via coaxial cable, using the 12V voltage supplied to the antenna.



| | |
|---------------------------|---|
| Frequency range: | 174 MHz ... 694 MHz - VHF, UHF |
| Number of inputs/outputs: | 1 / 1 |
| Input/output impedance: | 75 Ω |
| Connectors type: | 1 x F socket / 1 x F socket |
| Gain : | <ul style="list-style-type: none"> • 20 dB ± 2 dB @ VHF, • 21 dB ... 23 dB ± 2 dB @ UHF |
| Self-noises: | ≤ 3 dB |
| Max. output level: | <ul style="list-style-type: none"> • 96 dBμV (2kTV) • 90 dBμV (IMA3) |
| Power supply: | 12 V DC / 60 mA |
| Operation temp: | -30 °C ... 50 °C |
| Weight: | 0.03 kg |
| Dimensions: | 66 x 20 x 18 mm |
| Manufacturer / Brand: | AMS |
| Guarantee: | 3 years |