

Code: ARA-103

## ANTENNA AMPLIFIER **ARA-103** 11 / 14 dB

Net: **16.69 EUR** Gross: **16.69 EUR**

The ARA-103 is used to TV signal distribution in home antennas installations. Two-stage, low noise, distribution amplifier, allows to connect 3 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.



### SPECIFICATION

|                           |                                      |
|---------------------------|--------------------------------------|
| Frequency range:          | 87 MHz ... 774 MHz                   |
| Number of inputs/outputs: | 1 / 3                                |
| Input/output impedance:   | 75 $\Omega$                          |
| Connectors type:          | "F"                                  |
| Gain :                    | 11 / 14 dB                           |
| Gain adjustment:          | —                                    |
| S/N ratio:                | $\leq 4$ dB                          |
| Maximum output level:     | 100 dB $\mu$ V                       |
| IMA3 60dB:                | 94 dB $\mu$ V                        |
| IMA2 60dB:                | 81 dB $\mu$ V                        |
| Return loss:              | $\geq 10$ dB                         |
| Pre-amplifiers powering:  | —                                    |
| Operation temp:           | -25 $^{\circ}$ C ... 55 $^{\circ}$ C |
| Power supply:             | 12 V DC / 65 mA                      |
| Weight:                   | 0.091 kg                             |
| Dimensions:               | 112 x 64 x 29 mm                     |
| Manufacturer / Brand:     | AMS                                  |
| Guarantee:                | 2 years                              |

### PRESENTATION

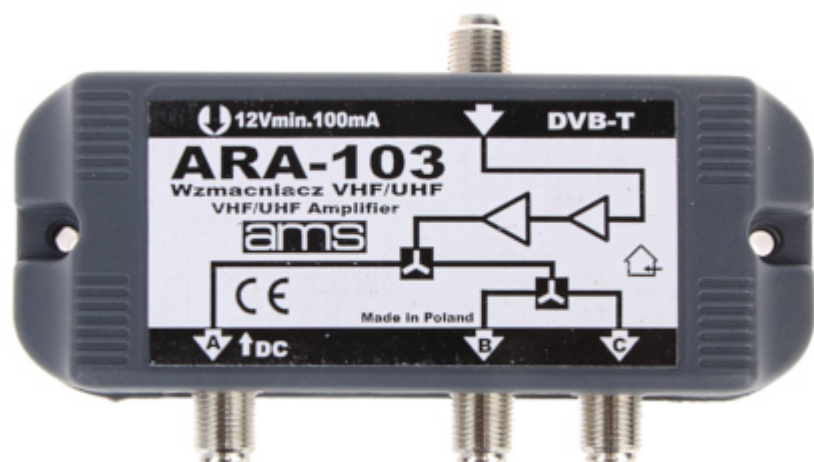
Connectors:



DELTA-OPTI Monika Matysiak; <https://www.delta.poznan.pl>  
POL; 60-713 Poznań; Graniczna 10  
e-mail: [delta-opti@delta.poznan.pl](mailto:delta-opti@delta.poznan.pl); tel: +(48) 61 864 69 60



Top view:



In the kit:



## PACKAGE

|                                  |                    |
|----------------------------------|--------------------|
| Dimensions (L x W x H): 0x0x0 mm | Gross Weight: 0 kg |
|----------------------------------|--------------------|

