

Code: ZA-106AMS

## MULTIPLEXER **ZA-106AMS** AMS

The ZA-106AMS antenna multiplexer with 2 inputs is used as an element combining signals from 2 antennas (receiving signals in FM (87...110 MHz), and VHF+UHF (174...694 MHz) bands), it is installed on the mast carrying the antenna set.

It is equipped with additional filter to limit the UHF band above 700 MHz.

ZA-106AMS allows to send DC power max. 24V/250mA to power the amplifier mounted in the antenna box (power supply is possible in the VHF/UHF path).



Input:	<ul style="list-style-type: none"> <li>• FM : 87 ... 110 MHz - F socket,</li> <li>• VHF/UHF : 174 ... 694 MHz + DC - F socket</li> </ul>
Impedance:	75 $\Omega$
Insertion loss:	1 dB
Return loss:	$\geq 40$ dB
DC-transition:	max. 24 V / 250 mA
Main features:	Built-in >700 MHz filter
Housing:	Metal - Shielded + Plastic
Mount:	To the mast
Weight:	0.09 kg
Dimensions:	90 x 54 x 34 mm
Guarantee:	<b>3 years</b>
Manufacturer / Brand:	AMS