



AM ANTENNA WAGe

WAGe is a short active whip antenna operating on the AM-broadcasting bands 0,05 - 30 MHz.

An active matching unit AMTGe matches the antenna to the coaxial cable.

The cable junction to the matching unit is cast in plastic to ensure a perfect waterproof seal.

The matching unit has an overvoltage discharger for the AM antenna.

The max. allowable input of 400mV from the antenna itself is remarkably high and will barely be reached by even the strongest radio transmitter.

Technical data:

Frequency range:	0,05-30MHz.
Output impedance:	75 ohm.
Supply voltage:	15-24Vdc.
Current consumption:	approx. 50mA.
Sensitivity:	1,3mV for 1mV/m.
Max.input:	400mV.

This antenna is intended for use in separate radio systems together with our FM/TV antenna and fed via the coaxial cable from our AM amplifier (with AGC) or in combined Radio and TV systems together with our TV/FM antenna TVBR9 and fed via the coaxial cable from our FM/TV Amplifier Module (with AGC).