



This wide band TV antenna covers 40 - 860 MHz (TV bands I, II, III, IV, V & also FM band) with a range of more than 50 nautical miles & a UV resistant radome. The antenna includes an integrated amplifier with adjustable gain between 12dB and 32dB with a 4.5dB noise figure. It features an omnidirectional and directional radiation patterns - depending on the reception conditions. All commands can be executed through the BC220 control unit (rotation, gain, etc.).

Antennas:TV Reception

Specifications

Part No. :	MA270FU04
Power supply (volts) :	12 à 32 - Incorporated Protection
Termination :	30 m cable
Consumption :	60 mA
Diameter (Cm) :	45
Height (cm) :	26
Weight (kg) :	2
Mounting :	On 38 mm external diameter mast
Control Unit :	Antenna is supplied with BC220, necessary connectors for installation and cables already connected to the antenna



Selection Guide

Part No.	Frequency (Mhz)	Termination	Mounting	Whip	Base	Gain (dBd)	Polarisation	Description
MA208AC00	AM/FM	RG58 cable,6m	none	Fibre	Plastic	-	-	-
MA218AC00	AM/FM	RG58 cable,18m	Plastic bracket	Fibre	-	-	-	-
MA218AC18	AM/FM	RG58 cable,18m	60mm bracket	Fibre	-	-	-	-
MA218AC25	AM/FM	RG58 cable,25m	60mm bracket	Fibre	-	-	-	-
MA240AC01	AM/FM	RG58 cable,6m	Plastic ratchet base	Fibre	-	-	-	-
MA481HJ00	87-110	-	-	-	-	0	Vertical	Shrouded dipole
MA481I00	88-108	-	-	-	-	0	Vertical	Broadband dipole