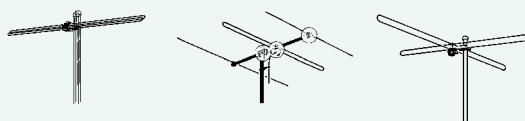


FM antennas

Type	U1	U3	U4
------	----	----	----

Order No.	910 980-601	912 515-601	910 664-601
-----------	-------------	-------------	-------------



Product Data			
Gain	0 dB	5dB	-3 dB
Front to back ratio		14 dB	
Angle of acceptance horizontal	78°	67°	360°
Angle of acceptance vertical		115°	
Dipole length	1.5 m	1.1 m	1.5 m
Wind load horizontal	27 N	51 N	49 N
Mast diameter	max. 54 mm	max. 60 mm	max. 60 mm
Operating conditions			
Weight	0.7 kg	1.2 kg	0.8 kg
Packing			
Individual packing dimensions wxhxd	149x12.5x11 cm	149x12.5x11 cm	152x14x12 cm

- Frequency range 87,5 - 108 MHz
- Coaxial connection or symmetrical with screw clamp
- Elements pre-assembled

Type	FM 30	FM 50
------	-------	-------

Order No.	910 906-601	910 907-601
-----------	-------------	-------------



Product Data		
Gain	5 dB	6.5 -7 dB
Front to back ratio	14 dB	15 dB
Angle of acceptance horizontal	70°	66°
Dipole length	1.16 m	1.76 m
Wind load horizontal	58 N	87 N
Mast diameter	max. 60 mm	max. 60 mm
Operating conditions		
Weight	0.92 kg	1.35 kg
Packing		
Individual packing dimensions wxhxd	153x26x22 cm	151x29x24 cm

- Frequency range 87,5 - 108 MHz
- Coaxial connection or symmetrical with screw clamp
- Elements pre-assembled