

# Multisatellite

## Satellite antenna



The appropriate product also for the most demanding and modern customers. The new multi satellite units are provided with a mechanical Multisatellite "Tilt" regulation besides of a graduate multi-feed support made of aluminium for the simultaneous reception of several satellite signals. It is a really advanced product in the satellite reception field.

### TECHNICAL DATA

**Dish dimension (external) (mm)**

800x1025

**Gain at 10,75 GHz (dB)**

37,3

**Gain at 11,75 GHz (dB)**

38,1

**Gain at 12,75 GHz (dB)**

38,7

**Half power beamwidth at 12,75 GHz (deg.)**

< 1,8°

**Cross polar discrimination on main axis (dB)**

>27

**Mast clamp for (mm)**

60

**Elevation range (deg.)**

0° - 90°

**Elevation with passing pole**

-

**F/D ratio**

**0,65**

**Offset angle (deg.)**

**21°**

**Windloading at 72 Km/h (Kg)**

**23**

**Windloading at 144 Km/h (Kg)**

**90**

**Windloading at 216 Km/h (Kg)**

**203**

**Feed bracket diameter (mm)**

**23 / 40**

**Available reflector materials**

**steel**

**aluminium**

**Available colours**

**white**

**Back mount made of**

**plastic**

**AZ/EL holder made of**

**galvanized steel**

**LNB Arm (diameter 30x15mm) made of**

**aluminium**

**LNB Holder made of**

**plastic**