



## Satellite set

### KM8B



#### Electrical and mechanical characteristics

Reflector diameter (mm).....	845 x 745
Reflector material.....	Galva steel
Pointing offset angle (deg.).....	25
Fréquency range (GHz).....	10,70-12,75
Gain @ 10,7 GHz (dBi).....	36,8
Gain @ 11,7 GHz (dBi).....	37,8
Gain @ 12,7 GHz (dBi).....	38,5
F/D Ratio .....	0,6
Polarity discrimination (dB).....	>27
Operational elevation (deg.).....	≤ 15 > 56
Operational azimuth (deg.).....	360
Opening angle @ 12,75 GHz (-3 dB).....	2,2...
Mast operational diameter (mm).....	32-76
Feed interface (mm).....	40
Windload @ 72 km/h) (kg).....	17
Windload @ 144 km/h) (kg).....	69
Windload @ 216 km/h) (kg).....	156
Mount material.....	Steel
Premonted mount.....	No
Bracon aluminium section (mm).....	48 x 22

#### Product advantages ...

- Ultra fast assembly
- Galvanised steel mount
- 2 stripups mount
- 13 mm hexagon nuts
- Excellent efficiency

#### Set composition ...

- 1 TM80 dish
- 1 LNB UST100
- 1 double fluted box

#### Logistics info...

- Référence : KM8B
- Packaging : 1 set = 1 carton
- 1 pallet = 16 sets

