20 YEARS WARRANTY

SATMAN 33 with UNYSAT-Twin-LNB

High-quality 33 cm large aluminium offset reflector in reliable SATMAN design (available as single and/or two-participant system)

EAN	Item no.	Colour	Weight (Box)	Weight	Device (W x H x D)
4019588309821	1033/9882				
4019588339828	1333/9882				
4019588439825	1433/9882				
4019588739826	1733/9882	polar/white	3 kg	2,2 kg	33 x 35 cm
4019588359826	1533/9882	yellow with Smiley	3 kg	2,2 kg	33 x 35 cm

TOP FEATURES

- Only 33 cm small
- 1 or 2 participants
- 1 orbital position (for example Astra 19.2 ° East)
- Especially suitable for balcony installation / Ideal for the city
- Ideal for ground and wall mounting
- Includes outdoor housing

LOCAL OSCILLATOR

Low band : 9,75 GHz

High band : 10,7 GHz

LNB CONTROL

Vertical : 11,5 - 14 V

Horizontal : 16 - 19 V

Band switch : 22 kHz

GENERAL CHARACTERISTICS

Material : Aluminium

Material strength : 1 mm

Coating : Powder-coated on both sites

including Wall bracket : Yes

INPUT FREQUENCY RANGE

Low band : 10,7 ... 11,7 GHz

High band : 11,7 ... 12,75 GHz

NOISE FACTOR

Lower frequency range : 0,6 dB max.

Upper frequency range : 0,6 dB max.

OUTPUT FREQUENCY RANGE

Low band : 950 - 1.950 MHz

High band : 1.100 - 2.150 MHz

POWER SUPPLY

LNB voltage supply : 11,5 ... 19 V

Power consumption : max. 190 mA

TECHNICAL DATA

F/D : 0,6

Gain : 30 dBi @11,3 GHz

Offset angle : 30 °

Feed reception : for UNYSAT-Universal-LNB

SCOPE OF DELIVERY

Satellite dish 33 cm, LNB, wall bracket, screws, tool, mounting instruction