20 YEARS WARRANTY

SATMAN 850 PLUS with UNYSAT-Twin-LNB

SATMAN external unit with pre-assembled AZ/EL mount, 85 cm Ø

EAN	Colour	Item no.	Weight (Box)	Weight	Device (W x H x D)	Box
4019588089822	beige	6085/9882	8,8 kg	5,2 kg	89 x 85 x 7,5 cm	92,75 x 88 x 23,5 cm
4019588289826	fir/green	6285/9882	8,8 kg	5,2 kg	89 x 85 x 7,5 cm	92,75 x 88 x 23,5 cm
4019588389823	slate/grey	6385/9882	8,8 kg	5,2 kg	89 x 85 x 7,5 cm	92,75 x 88 x 23,5 cm
4019588489820	brick/red	6485/9882	8,8 kg	5,2 kg	89 x 85 x 7,5 cm	92,75 x 88 x 23,5 cm
4019588789821	polar/white	6785/9882	8,8 kg	5,2 kg	89 x 85 x 7,5 cm	92,75 x 88 x 23,5 cm
4019588589827	yellow with Smiley	6585/9882	8,8 kg	5,2 kg	89 x 85 x 7,5 cm	92,75 x 88 x 23,5 cm

TOP FEATURES

- 85 cm dish made of first-class aluminum (powder-coated on both sides)
- 1 or 2 users
- 1 orbit position (e.g. Astra 19.2 ° East)
- Ideal for wall and roof mounting
- LNB with weatherproof housing

LOCAL OSCILLATOR

- Low band : 9,75 GHz
- High band : 10,7 GHz

LNB CONTROL

- Vertical : 11,5 - 14,5 V
- Horizontal : 16 - 19 V

GENERAL CHARACTERISTICS

- Material : Aluminium
- Material strength : 1,6 mm
- Coating : Powder-coated on both sites

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

TECHNICAL DATA
F/D : 0,67
G/T : 17,2
Offset angle : 21 °
Gain : 38,2 dBi @11,3 GHz
Mast Ø : 65 mm max.
Feed reception : for UNYSAT-Universal-LNB

SCOPE OF DELIVERY
Satellite dish antenna SATMAN 850, AZ/EL bracket mount, LNB in weather-proof housing, screws, installation instructions