

SATMAN 65 PLUS with UNYSAT-Octo-LNB

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

Colour	EAN	Item no.	Weight (Box)	Weight	Device (W x H x D)	Box
polar white	4019588768888	2765/9888	6,6 kg	4,2 kg	68 x 76 x 5,8 cm	69,2 x 77,8 x 19,5 cm
yellow with Smiley	4019588568884	2565/9888	6,6 kg	4,2 kg	68 x 76 x 5,8 cm	69,2 x 77,8 x 19,5 cm
grey	4019588368880	2365/9888	6,6 kg	4,2 kg	68 x 76 x 5,8 cm	69,2 x 77,8 x 19,5 cm
brick/red	4019588468887	2465/9888	6,6 kg	4,2 kg	68 x 76 x 5,8 cm	69,2 x 77,8 x 19,5 cm
beige	4019588068889	2065/9888	6,6 kg	4,2 kg	68 x 76 x 5,8 cm	69,2 x 77,8 x 19,5 cm

TOP FEATURES

- 65 cm Spiegel aus erstklassigem Aluminium (beidseitig pulverbeschichtet)
- Für 8 Teilnehmer
- 1 Orbitposition (z. B. Astra 19,2° Ost)
- Optimal für Wand- und Dachmontage
- LNB mit Wetterschutzgehäuse

LOCAL OSCILLATOR

- Low band: 9,75 GHz
- High band: 10,7 GHz
- Accuracy: ± 1 MHz
- Phase noise: -83 @10kHz
- Temperature drift: ± 2,5 MHz

LNB CONTROL

- Band switch: 22 kHz
- 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
- Colour: beige, polar white, slate-grey, brick red, fir green, yellow with smiley

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
Power consumption: 210 mA

PREPARED FOR
Number of orbit positions: 1
Number of clients: 8

TECHNICAL DATA
Rated measurement: 0,85 m
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: pour UNYSAT-Universal-LNB

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