



SATMAN 65 PLUS with UNYSAT-Octo-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
4019588068889	beige	2065/9888	6,6 kg	4,2 kg	68 x 76 x 5,8 cm	69,2 x 77,8 x 19,5 cm
4019588368880	slate/grey	2365/9888	6,6 kg	4,2 kg	68 x 76 x 5,8 cm	69,2 x 77,8 x 19,5 cm
4019588468887	brick/red	2465/9888	6,6 kg	4,2 kg	68 x 76 x 5,8 cm	69,2 x 77,8 x 19,5 cm
4019588768888	polar/white	2765/9888	6,6 kg	4,2 kg	68 x 76 x 5,8 cm	69,2 x 77,8 x 19,5 cm
4019588568884	yellow with Smiley	2565/9888	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

Temperature drift : ± 2,5 MHz

Phase noise : -83 @10kHz

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	TECHNICAL DATA	SCOPE OF DELIVERY
Number of orbit positions : 1	Rated measurement : 0,85 m	Satellite dish antenna SATMAN 850, AZ/EL bracket mount, LNB in weather-proof housing, screws, installation instructions
Number of clients : 8	F/D : 0,67	
	G/T : 17,2	
	Offset angle : 21 °	
	Gain : 38,2 dBi @11,3 GHz	
	Mast Ø : 65 mm max.	
* black/white	Feed reception : pour UNYSAT-Universal-LNB	