



SATMAN 65 PLUS with UNYSAT-Twin-LNB

SATMAN external unit with pre-assembled AZ/EL mount, 65 cm Ø

EAN	Colour	Item no.	Weight (Box)	Weight	Device (W x H x D)	Box
4019588069824	beige	2065/9882	6,6 kg	4,2 kg	68 x 76 x 5,8 cm	69,2 x 77,8 x 19,5 cm
4019588369825	slate/grey	2365/9882	6,6 kg	4,2 kg	68 x 76 x 5,8 cm	69,2 x 77,8 x 19,5 cm
4019588469822	brick/red	2465/9882	6,6 kg	4,2 kg	68 x 76 x 5,8 cm	69,2 x 77,8 x 19,5 cm
4019588679825	polar/white	2765/9882	6,6 kg	4,2 kg	68 x 76 x 5,8 cm	69,2 x 77,8 x 19,5 cm
4019588569829	yellow with Smiley	2565/9882	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)
1 oder 2 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 : ± 0,5 MHz

Phase noise : -75

LNB CONTROL

Vertical : 10,5 ... 14 V

Horizontal : 16 ... 23 V

Band switch : 22 kHz

GENERAL CHARACTERISTICS

Material : Aluminium

Material strength : 1,5 mm

Coating : Powder-coated on both sites

Colour *: beige, slate-grey, brick-red, green

INPUT FREQUENCY RANGE

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

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

NOISE FACTOR

Noise figure : typ. 0,1 dB

OUTPUT FREQUENCY RANGE

Low band : 950 ... 1.950 MHz

High band : 1.100 ... 2.150 MHz

POWER SUPPLY

Power consumption : max. 140 mA

TECHNICAL DATA

Outputs : 2

Rated measurement : 0,65 m

F/D : 0,69

G/T : 14,5

Offset angle : 27 °

Gain : 35,7 dBi @11,3 GHz

Mast Ø : 65 mm max.

Feed reception : for UNYSAT-Universal-LNB

Amplification : 58 ... 64 dB

SCOPE OF DELIVERY

Satellite dish antenna SATMAN 65, AZ/EL
bracket mount, UNYSAT-Twin-LNB, screws,
installation instructions

* black/white