



In addition to the statutory warranty, you receive a 20-year warranty for this product – no product registration required. All information about warranty conditions

SATMAN 65 PLUS with UNYSAT-Twin-LNB

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

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

Accuracy : ± 1 MHz

Phase noise : -75

LNB CONTROL

Band switch : 22 kHz
Vertical : 10,5 ... 14 V
Horizontal : 16 ... 23 V

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

Lower frequency range : 0,6 dB max.

Upper frequency range : 0,6 dB max.

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

PREPARED FOR	TECHNICAL DATA	SCOPE OF DELIVERY
Number of orbit positions : 1	Outputs : 2	Satellite dish antenna SATMAN 65, AZ/EL bracket mount, UNYSAT-Twin-LNB, screws, installation instructions
Number of clients : 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	
* black/white	Amplification : 58 ... 64 dB	