



SATMAN 850 PLUS with UNYSAT-Quattro-LNB

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

EAN	Item no.	Colour	Weight (Box)	Weight	Device (W x H x D)	Box
4019588828827	6285/8880	fir/green	8,8 kg	5,2 kg	85 x 87 cm	88 x 95 x 24 cm
4019588848887	6485/8880	brick/red	8,8 kg	5,2 kg	85 x 87 cm	88 x 95 x 24 cm
4019588858879	6785/8880	polar/white	8,8 kg	5,2 kg		
4019588855885	6585/8880	yellow with Smiley	8,8 kg	5,2 kg	85 x 87 cm	87 x 95 x 24 cm

TOP FEATURES

85 cm Spiegel aus erstklassigem Aluminium (beidseitig pulverbeschichtet)

Ausgelegt für viele Teilnehmer, Verteilung erfolgt durch Multischalter oder TECHNIRouter

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

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 : pour UNYSAT-Universal-LNB

SCOPE OF DELIVERY

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

UNYSAT Universal Quattro-LNB

ARTICLE INFORMATION	Temperature drift : ± 3 MHz	High band : 1.100 ... 2.150 MHz
EAN : 4019588088801	Phase noise : -75 @10kHz	POWER SUPPLY
Colour : grey	AMBIENT OPERATING CONDITIONS	LNB voltage supply : 11,5 ... 19 V
Item no. : 0000/8880	Humidity : 10 ... 90 %	Power consumption : max. 250 mA
Weight (Box) : 500 g	Ambient temperature : -30 ... 60 °C	TECHNICAL DATA
Weight : 440 g	INPUT FREQUENCY RANGE	Outputs : 4
Device (W x H x D) : 7 x 9,7 x 17,5 cm	Low band : 10,7 ... 11,7 GHz	Impedance : 75 Ω
Box : 10 x 22,5 x 19 cm	High band : 11,7 ... 12,75 GHz	Connector type : F-Buchse
LOCAL OSCILLATOR	NOISE FACTOR	Feed reception : Für SATMAN
Low band : 9,75 GHz	Noise figure : 0,6 dB	Amplification : 52 ... 65 dB
High band : 10,6 GHz	OUTPUT FREQUENCY RANGE	
Accuracy : ± 1 MHz	Low band : 950 ... 1.950 MHz	

black/white