



## SATMAN 65 PLUS with SCR-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                   |
|---------------|--------------------|-----------|--------------|--------|--------------------|-----------------------|
| 4019588888609 | beige              | 2065/8886 | 8,8 kg       | 5,2 kg | 68 x 76 x 5,8 cm   | 69,2 x 77,8 x 19,5 cm |
| 4019588888630 | slate/grey         | 2365/8886 | 8,8 kg       | 5,2 kg | 68 x 76 x 5,8 cm   | 69,2 x 77,8 x 19,5 cm |
| 4019588888647 | brick/red          | 2465/8886 | 8,8 kg       | 5,2 kg | 68 x 76 x 5,8 cm   | 69,2 x 77,8 x 19,5 cm |
| 4019588888760 | polar/white        | 2765/8886 | 8,8 kg       | 5,2 kg | 68 x 76 x 5,8 cm   | 69,2 x 77,8 x 19,5 cm |
| 4019588888654 | yellow with Smiley | 2565/8886 | 8,8 kg       | 5,2 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)

Inkl. SCR-LNB

Ausgelegt für den 6-Teilnehmer-Empfang

4 Teilnehmer über SCR

2 Teilnehmer über Legacy

1 Orbitposition (z. B. Astra 19,2° Ost)

Optimal für Wand- und Dachmontage

#### 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 : 1,5 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

#### SINGLE-CABLE OUTPUT

Output frequency : 950 ... 2.150 MHz

Number of output channels : 4

Frequency of the output channels : 1210, 1420, 1680, 2040 MHz

| TECHNICAL DATA                            |
|-------------------------------------------|
| 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 |

| SCOPE OF DELIVERY                                                                                       |
|---------------------------------------------------------------------------------------------------------|
| Satellite dish antenna SATMAN 65, AZ/EL<br>bracket mount, SCR LNB, screws,<br>installation instructions |