



## SKYRIDER 65 Single

Automatic digital satellite reception system for camper vans/mobile homes

| EAN           | Colour             | Item no.  | Weight (Box) | Weight   | Device (W x H x D) | Box                   |
|---------------|--------------------|-----------|--------------|----------|--------------------|-----------------------|
| 4019588155824 | yellow with Smiley | 1565/1582 | 20,25 kg     | 13,55 kg | 67 x 18,5 x 98 cm  | 98,5 x 71,8 x 42,9 cm |
| 4019588175822 | polar/white        | 1765/1582 | 20,25 kg     | 13,55 kg | 67 x 18,5 x 98 cm  | 98,5 x 71,8 x 42,9 cm |

### AMBIENT OPERATING CONDITIONS

IP class: X 6

Ambient temperature: -20 ... 60 °C

### LOCAL OSCILLATOR

Low band: 9,75 GHz

High band: 10,6 GHz

### LNB CONTROL

DiSEqC: 1.0 / 1.1

Vertical: 10,5 ~ 14,5 V

Horizontal: 15,5 ~ 21 V

### DIMENSIONS / WEIGHT

Device height (retracted): 175 mm

Device height (extended): 980 mm

### GENERAL CHARACTERISTICS

Material: plastic

Colour: white

### HANDLING/COMFORT

Satellite search time: Bis zu 180 s (typisch)

Maximum permissible speed: 130 km/h

#### INPUT FREQUENCY RANGE

Low band: 10,7 - 11,7 GHz

High band: 11,7 - 12,75 GHz

#### POWER CONSUMPTION

In operation: 50 W / 4 A max. (während der Satellitensuche)

#### NOISE FACTOR

Noise figure: typ. 0,7 dB

#### POWER SUPPLY

Nominal voltage: DC 12 V

Power consumption: 170 mA (LNB)

Effective output: 50 W / 4,2 A max.

#### OUTPUT FREQUENCY RANGE

Low band: 950 - 1.950 MHz

High band: 1.100 - 2.150 MHz

#### PREPARED FOR

Number of clients: 1

Number of orbit positions: 10

#### TECHNICAL DATA

Outputs: 1

F/D: 0,6

G/T: 14,5

Gain: 35,7 dBi

Offset angle: 27 ° (EL 0 ~ 145° / AZ 390°)

Amplification: 55 ... 65 dB

Skew: -90 bis 90 °

Connector type: F socket

#### SCOPE OF DELIVERY

Automatic control unit for the SKYRIDER 65, twin LNB, assembly instructions, mounting plate, controller, remote control, 2 x F-type SAT cable, 12 volt adapter cable, roof gasket

## Test Results SKYRIDER 65 Single



Testnote: gut (90,8 %)  
SATVISION 04/20



Camping-Tipp  
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