



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	POWER SUPPLY
IP class : X 6	Nominal voltage : DC 12 V
Ambient temperature : -20 ... 60 °C	Power consumption : 170 mA (LNB)
LOCAL OSCILLATOR	Effective output : 50 W / 4,2 A max.
Low band : 9,75 GHz	PREPARED FOR
High band : 10,6 GHz	Number of orbit positions : 10
LNB CONTROL	Number of clients : 1
DiSEqC : 1.0 / 1.1	TECHNICAL DATA
Vertical : 10,5 ~ 14,5 V	Outputs : 1
Horizontal : 15,5 ~ 21 V	F/D : 0,6
DIMENSIONS / WEIGHT	G/T : 14,5
Device height (extended) : 980 mm	Offset angle : 27 ° (EL 0 ~ 145° / AZ 390°)
Device height (retracted) : 175 mm	Gain : 35,7 dBi
GENERAL CHARACTERISTICS	Amplification : 55 ... 65 dB
Material : plastic	Connector type : F socket
Colour *: white	Skew : -90 bis 90 °
HANDLING/COMFORT	SCOPE OF DELIVERY
Maximum permissible speed : 130 km/h	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
Satellite search time : Bis zu 180 s (typisch)	
INPUT FREQUENCY RANGE	
Low band : 10,7 - 11,7 GHz	
High band : 11,7 - 12,75 GHz	
NOISE FACTOR	
Noise figure : typ. 0,7 dB	
OUTPUT FREQUENCY RANGE	
Low band : 950 - 1.950 MHz	
High band : 1.100 - 2.150 MHz	
POWER CONSUMPTION	
In operation : 50 W / 4 A max. (während der Satellitensuche)	

* black/white