



DIGIDISH 45 mit SCR-LNB

Thanks to its ingenious reflector design the reception performance of the DigiDish 45 is better than with many 60 cm mirrors - and that is with a far lower size of reflector.

EAN	Colour	Item no.	Weight (Box)	Weight	Device (W x H x D)	Box
4019588048867	beige	1045/8886	3,55 kg	2,95 kg	45 x 48 cm	51 x 51 x 23 cm
4019588348868	slate/grey	1345/8886	3,55 kg	2,95 kg	45 x 48 cm	51 x 51 x 23 cm
4019588748866	polar/white	1745/8886	3,55 kg	2,95 kg	45 x 48 cm	51 x 51 x 23 cm

TOP FEATURES

Only 45 cm small

6 participants

1 orbital position (for example Astra 19.2° East)

Especially suitable for balcony installation / Ideal for the city

Ideal for ground and wall mounting

4 SCR channels

2 legacy outputs

LOCAL OSCILLATOR

Low band : 9,75 GHz

High band : 10,6 GHz

Accuracy : ± 1 MHz

Temperature drift : ± 3 MHz

Phase noise : -80 @10kHz

LNB CONTROL

Vertical : 11,5 - 14 V

Horizontal : 16 - 19 V

Band switch : 22 kHz

GENERAL CHARACTERISTICS

Material : Aluminium

Material strength : 1 mm

Coating : Powder-coated on both sites

Colour *: beige, polar white, slate-grey, brick-red

including Wall bracket : Yes

INPUT FREQUENCY RANGE

Low band : 10,7 ... 11,7 GHz

High band : 11,7 ... 12,75 GHz

NOISE FACTOR

Lower frequency range : 0,7 dB max.

Upper frequency range : 0,7 dB max.

Noise figure : 1 dB

OUTPUT FREQUENCY RANGE

Low band : 950 - 1.950 MHz

High band : 1.100 - 2.150 MHz

POWER SUPPLY

LNB voltage supply : 11,5 ... 19 V

Power consumption : max. 190 mA

PREPARED FOR

Number of orbit positions : 1

Number of clients : 6

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

Rated measurement : 0,45 m

F/D : 0,6

Offset angle : 30°

Gain : 32,2 dBi @11,3 GHz

Feed reception : 40 mm

SCOPE OF DELIVERY

Satellite dish 45 cm, SCR-LNB, wall bracket, screws, tool, mounting instruction

* black/white