



SATMAN 45 with UNYSAT-24TN-LNB

Set consisting of satellite antenna SATMAN 45 and UNYSAT-24TN-LNB

EAN	Colour	Item no.	Weight (Box)	Weight
4019588048249	beige	1045/8824	3.9 kg	3.1 kg
4019588348240	slate/grey	1345/8824	3.9 kg	3.1 kg
4019588448247	brick/red	1445/8824	3.9 kg	3.1 kg
4019588748248	polar/white	1745/8824	3.9 kg	3.1 kg
4019588548244	yellow with Smiley	1545/8824	3.9 kg	3.1 kg

TOP FEATURES

Dish only 45 cm small made of first-class aluminum (powder-coated on both sides)

Up to 24 participants on one cable

Participants 1-8 work with EN50494 or EN50607

From participant 9 onwards, only EN50607 is used

Ideal for roof mounting

With antenna adjustment mode, transponder 85 with 18V control

LNB with weatherproof housing

LOCAL OSCILLATOR

Low band : 9.75 GHz

High band : 10.7 GHz

INPUT FREQUENCY RANGE

Low band : 10.7 ... 11.7 GHz

High band : 11.7 ... 12.75 GHz

NOISE FACTOR

Lower frequency range : 1 dB max.

Upper frequency range : 1 dB max.

OUTPUT FREQUENCY RANGE

Low band : 950 - 1950 MHz

High band : 1100 - 2150 MHz

POWER SUPPLY

Power consumption : max. 350 mA @13,5 V

PREPARED FOR

Number of orbit positions : 1

Number of clients : 24

SINGLE-CABLE OUTPUT

Output frequency : 950 ... 2150 MHz

Number of output channels : 24

Frequency of the output channels : 975, 1025, 1075, 1125, 1175, 1225, 1275, 1325, 1375, 1425, 1475, 1525, 1575, 1625, 1675, 1725, 1775, 1825, 1875, 1925, 1975, 2025 MHz

TECHNICAL DATA

Rated measurement : 0.45 m

F/D : 0.6

Gain : 32.2 dBi @11,3 GHz

Offset angle : 30 °

Feed reception : for UNYSAT-Universal-LNB

SCOPE OF DELIVERY

DigitalSat antenna SATMAN 45, AZ / EL bracket, UNYSAT-24TN-LNB (0000/8824), screws, assembly instructions