



## MULTYTENNE DUOSAT

Receiving oft two satellite positions with only 45 cm of antenna diameter, without the antenna having to be rotated.

EAN	Colour	Item no.	Weight (Box)	Weight	Box
4019588048126	beige	1045/8812	4.95 kg	3.85 kg	50.50 x 50.00 x 24.30 cm
4019588348127	slate/grey	1345/8812	4.95 kg	3.85 kg	50.50 x 50.00 x 24.30 cm
4019588448124	brick/red	1445/8812	4.95 kg	3.85 kg	50.50 x 50.00 x 24.30 cm
4019588758827	polar/white	1745/8812	4.95 kg	3.85 kg	50.50 x 50.00 x 24.30 cm
4019588548121	yellow with Smiley	1545/8812	4.95 kg	3.85 kg	
4019588048836	beige	1045/8813	5.17 kg	4.07 kg	50.50 x 50.00 x 24.30 cm
4019588348837	slate/grey	1345/8813	5.17 kg	4.07 kg	50.50 x 50.00 x 24.30 cm
4019588448834	brick/red	1445/8813	5.17 kg	4.07 kg	50.50 x 50.00 x 24.30 cm
4019588748835	polar/white	1745/8813	5.17 kg	4.07 kg	50.50 x 50.00 x 24.30 cm

### LOCAL OSCILLATOR

Low band: 9.75 GHz  $\pm$  3MHz

High band: 10.6 GHz  $\pm$  3MHz

### LNB CONTROL

Vertical: 11 ... 14 V

Horizontal: 16 ... 20 V

Band switch: 22 kHz

DiSEqC: 1.0

### AMBIENT OPERATING CONDITIONS

Humidity: 5 ... 100 %

Ambient temperature: -40 ... 65 °C

### GENERAL CHARACTERISTICS

Material: Aluminium

Top features: 1 or 2 participants

Top features: 2 orbital positions (Eutelsat 13° East & Astra 19,2° East)

Top features: perfect for ground- or wall mounting

Material strength: 1 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: 0.7 dB max.

Upper frequency range: 0.8 dB max.

### OUTPUT FREQUENCY RANGE

Low band: 950 - 1950 MHz

High band: 1100 - 2150 MHz

### POWER SUPPLY

LNB voltage supply: 11 ... 20 V

Power consumption: 170 mA (Typ.)

#### TECHNICAL DATA

Rated measurement: 0.45 m

F/D: 0.6

Gain: 32.2 dBi @11,3 GHz

Offset angle: 30 °

Satellite positions: Eutelsat 13° East, Astra 19,2° East

Feed reception: forMULTYTENNE DUOSAT LNB

COAXSAT 2150 Set 10 m + 2 F-Stecker

#### SCOPE OF DELIVERY

Satellite dish antenna SATMAN 45, Multytenne  
DuoSatreception unit (LNBS), wall mount, installation  
instructions

#### ARTICLE INFORMATION

#### KEYFEATURES

HDTV

1 subscriber

2 subscribers

2 orbit positions