

TECHNITENNE 70 with Quattro-Switch-LNB

70 cm DigitalSat steel antenna

Colour	EAN	Item no.
anthracite	4019588378988	1370/8980
light grey	4019588708983	1070/8980

LOCAL OSCILLATOR
Low band: 9,75 GHz
High band: 10,6 GHz
Accuracy: ± 1 MHz
Temperature drift: ± 1 MHz
Phase noise: -80 @10kHz

FILTER-NAVIGATION
Number participants: 4
Diameter: 70 cm
Features: with LNB
Number satellites: 1

LNB CONTROL
Vertical: 10,5 ... 14 V
Horizontal: 16 ... 19,5 V
Band switch: 22 kHz

GENERAL CHARACTERISTICS
Material: steel
Material strength: 0,5 mm
Coating: painted

INPUT FREQUENCY RANGE
Low band: 10,7 ... 11,7 GHz
High band: 11,7 ... 12,75 GHz

OUTPUT FREQUENCY RANGE
Low band: 950 ... 1.950 MHz
High band: 1.100 ... 2.150 MHz

PREPARED FOR

Number of orbit positions: 1

Number of clients: 4

TECHNICAL DATA

Rated measurement: 0,63 m

F/D: 0,49

G/T: 14,7

Gain: 36,5 dBi @11,3GHz

Offset angle: 27,77 °

Mast Ø: 32 ... 50 mm

Feed reception: 40 mm

Outputs: 4

Connector type: F female

Impedance: 75 Ω

Amplification: 55 ... 67 dB (LNB)

SCOPE OF DELIVERY

TECHNITENNE 70, Universal Quattro Switch LNB, installation instructions