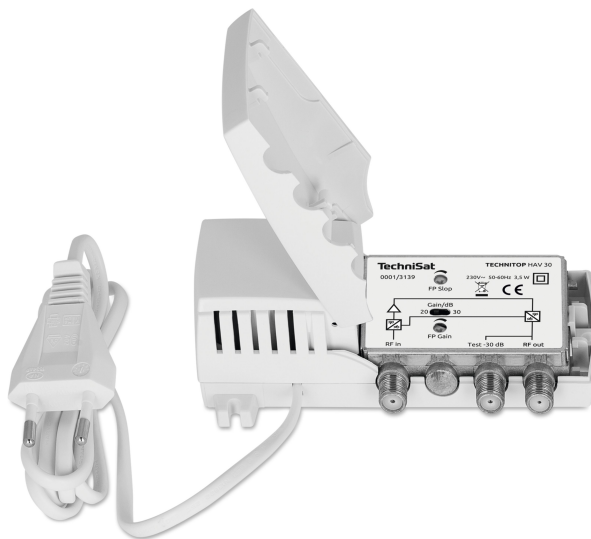




## TECHNITOP HAV 30

CATV amplifier with 30/20 dB gain and return path of 5-65 MHz.

| EAN           | Colour | Item no.  | Weight (Box) | Weight | Device (W x H x D)  | Box               |
|---------------|--------|-----------|--------------|--------|---------------------|-------------------|
| 4019588131392 | white  | 0001/3139 | 362 g        | 332 g  | 13,3 x 6,7 x 3,9 cm | 14,2 x 9,7 x 5 cm |

### TOP FEATURES

Switchable gain 20/30 dB

Gain and slope adjustable

Return channel compatible (DOCSIS)

#### AMBIENT OPERATING CONDITIONS

Ambient temperature : -20 ... 50 °C

Humidity : 10 ... 75 %

IP class : 20

#### AMPLIFICATION

Amplification :  $\leq 30$  dB

Return path : -2,5 dB

#### GENERAL CHARACTERISTICS

Top features : Switchable gain 20/30 dB

Top features : Gain and slope adjustable

Top features : Return channel compatible (DOCSIS)

#### POWER SUPPLY

Mains adapter : internal

Nominal voltage : 230 V ~

Frequency : 50 Hz

Effective output : 3,5 W

#### RANGE OF ADJUSTMENT

Attenuator : 0 ... 17 dB

Equaliser : 0 ... 17 dB

#### TECHNICAL DATA

Frequency range : 87 ... 862 MHz

Amplification : 20 / 30 dB switchable

Output level : 97 (CTB, CTO, EN 50083-3)

Frequency range return path : 5 ... 65 MHz

Noise factor :  $\leq 8,5$  dB

Shielding factor :  $\geq 75$  dB EN 50083-2 (Class A)

Connector type : F female

Impedance : 75  $\Omega$

Return loss :  $\geq 10$  dB

#### SCOPE OF DELIVERY

TECHNITOP HAV 30; installation manual