

SMART progap-6

DVB-T/H repeater / gapfiller



SMART progap-6 is a low power DVB-T/H gapfiller designed for implementation of wireless digital-TV network for any sort of buildings and residences.

Wireless digital-TV network is realized easily with SMART progap-6 by connecting it with ordinary roof-top receiving TV-antenna and a small sized transmitting antenna typically located in a staircase of the building, thus making the reception of DVB-T programs possible in all positions of the building with simple indoor antenna.

SMART progap-6 is advanced high performance equipment to fully replace the MATV headends and cable networks in any size of buildigs for DVB-T/H reception. It is easy to be installed and all adjustments are made very simply. No programmer or PC is needed.

Features

- ❑ 6 selective and adjustable UHF-channels
- ❑ Wide AGC-range
- ❑ High gain
- ❑ Automatic supply voltage feed for pre-amplifier
- ❑ Easy to install and adjust
- ❑ Compact size

Technical specification

- ❑ Gain 70 dB
- ❑ Output level 150mW
- ❑ Frequency range E22-E60
- ❑ Channel bandwidth 14 MHz (-3 dB)
- ❑ Spurious output level -40 dBc (on UHF-band)
- ❑ AGC-range > 35 dB
- ❑ Noise figure < 4,5 dB

