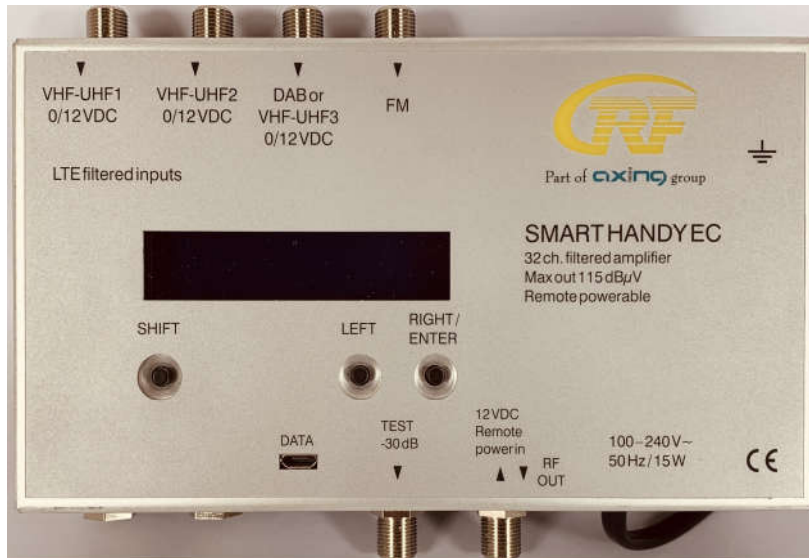


# SMARTHandy4

## Programmable MATV amplifier



SMARTHandy4 is a excellent compact, extremely small digital channel filtered UHF- and VHF-band MATV amplifier.

It fits well on all terrestrial digital TV; DVB-T/T2, DAB and FM radio channels amplification.

There are 32 programmable UHF/VHF-channel digital filtered channel amplifiers in unit.

Because of the digital filtering the filters offer incredible filtering performance, in practice it will filter on the same level neighbor channel total off from the output spectrum.

There is manual and as well automatic programming of the unit. And as well as the AGC.

Smart Handy4 functions as a TV channels converter as well as an amplifier.

SMARTHandy4 is very easy to program and install.

There are built-in 4G and 5G switchable 694/790MHz LTE filters in antenna inputs.

Unit is a remote supply able with +12V supply voltage via RF-output coaxial cable in cases there is no 100...230 VAC network power on installation target place.

### Features

- 32 programmable UHF/VHF filtered amplifiers
- Digital filtering
- Automatic programming
- LTE filtering inputs:  
LTE1 790MHz  
LTE2 694MHz
- Channel converters use possibility
- Remote supply
- AGC
- Preamplifier +12V power supply feeding
- Easy install and programming
- No external control unit
- Very small size:  
190\*120mm / 0,75kg

### Technical performance

- Max amplification
  - UHF/VHF/DAB 70dB
  - FM/BI 35dB
- Max output level
  - 115 dBuV/10 muxes
  - 120dBuV/DIN45004B

