

AM RADIO AMPLIFIER

The AM Radio Amplifier is designed to supply power to the AM antenna as well as amplifying AM radio signals with fitted plug-in modules.



Input frequency range AM: 0,15kHz - 30 Mhz

AGC Automatic Gain Control.

Amplification: 40-45 dB

Output AM Radio level : 110 dBuV

Noise figure: 4 dB

Current consumption: 500 mA.

Power voltage: 24 V. (from module 1 in head-end).

Inbuilt AM-FM/TV combiner

F connector standard plug-in module.

Dimensions w x h x d / weight: 242 x 193 x 90 mm. / 1,0 kg.

Certification: CE ; DEMKO IEC 60065.

The Elcon amplifier module is designed for use in large Communal Aerial Systems (CAS).

The cover of the amplifier is made of aluminium for high frequency shielding and mechanical Stability.

Elcon AM Amplifier is for use in our head-end distribution amplifier cabinet.