

909 ACCESSORIES

LTE700 C48 & GSM REJECTION FILTER 60 DB



Code: 9090046

Model: **RB-900**

Description

Rejection filter for head-end, cutting out interference from LTE700, LTE800, GSM and TETRA mobile phone signals. It incorporates a DC path to allow power to be supplied to a preamplifier.

Applications

Suitable for individual and collective terrestrial TV installations which are affected by the transmission of LTE700 and LTE800 mobile phone signals in the 703-862 MHz band, and by the transmission of GSM and TETRA signals in the 870-960 MHz band. The filter eliminates interference signals before amplification of the TV signals in the head-end of the installation, obtaining a rejection in the LTE700 and LTE800 band of up to -60dB.

Characteristics

Shielded zamak chassis, metal-plated, with F-type connectors. Connectors situated at opposite sides to facilitate connections. Its compact design means it can be installed in a $100 \times 100 \text{ mm}$ box.