

# 902 MULTIPLEXERS AND FILTERS

## LTE C59, TETRA & GSM REJECT FILTER 60 DB

Code : **9020051**

Model : **FR-719**



### Description

Rejection filter for mast, allowing the passage of channels 21 to 59 and cutting out interference from 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 affected by the transmission of LTE800 mobile phone signals in the 790-862 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 LTE800 band of up to -60dB.

### Characteristics

Shielded zamak chassis, covered by a weather-resistant plastic casing. Easy to open and close, the chassis can be tilted to facilitate manipulation. The filter can be installed either on a mast, by means of a polyamide clamp, or on a wall. Resistant to sun and water (IP53). F-type connector.