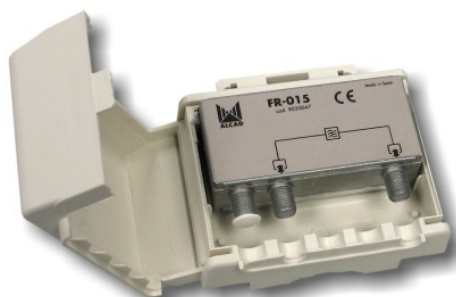


# 902 MULTIPLEXERS AND FILTERS

## TETRA REJECTION FILTER 460-470 MHz



Code : **9020047**

Model : **FR-015**

### Description

Rejection filter for masts, cutting out interference signals in the TETRA band. Applications Suitable for individual and collective terrestrial TV installations affected by the transmission of TETRA signals in the 460-470 MHz band. The filter eliminates interference signals before amplification of the TV signals in the head-end of the installation.

### Characteristics

Shielded zamak chassis, covered by a weather-resistant plastic casing. Filter can be installed either on a mast, by means of a polyamide clamp. F-type connector.

### Accessories

9120039 CM-004 Male F connector for Ø6.6 mm coaxial. 9080023 MC-302 Male F connector for RG-6 coaxial, Ø7.0 mm.

| CODE                  |        | 9020047        |                 |
|-----------------------|--------|----------------|-----------------|
| MODEL                 |        | FR-015         |                 |
| Connection            |        | F female       |                 |
| Inputs                |        | 1              |                 |
| Frequency range       | Band   | FM/DAB/TV      |                 |
|                       | MHz    | 47-862         |                 |
| Insertion loss        | dB±TOL | 1 ±0,2         |                 |
| Rejection to 466 MHz  | dB     | >25            |                 |
| Operating temperature | °C     | -10...+65      |                 |
| Protection index      |        | IP 53          |                 |
| Units per packaging   |        | 1              | 24              |
| Packing weight        | Kg     | 0,22           | 5,78            |
| Packing dimensions    | mm     | 115 x 105 x 45 | 130 x 205 x 250 |