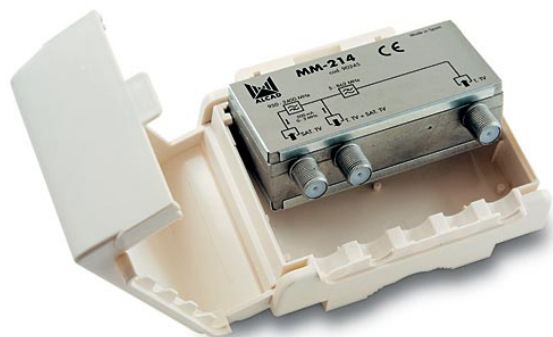


902 MULTIPLEXERS AND FILTERS

MULTIPLEXER/SPLITTER TV-SAT



Code : **9020045**

Model : **MM-214**

Description

Multiplexers for masts which combine the signals of terrestrial TV and FM radio with the IF satellite signal from the LNB. The resulting signal is distributed by a single coaxial cable.

Applications

Individual or SMATV installations. The mast multiplexer enables the distribution of the satellite signal to the interior of the building when it is not possible to add a new cable for the satellite.

Characteristics

Shielded zamak chassis, covered by an ABS plastic box for outdoor use.
Fixed to the mast by means of a polyamide clamp. F-type connectors.
Supplied in individual or multiple packs.

Accessories

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

| CODE | | 9020045 | |
|---------------------------|--------|---------------|-----------------|
| MODEL | | MM-214 | |
| Connection | | F female | |
| Inputs | | 2 | |
| Frequency range | Band | FM/TV | SAT |
| | MHz | 5-862 | 950-2.400 |
| Insertion loss | dB±TOL | 1 ±0,5 | |
| Flatness response | dB | ±0.1 | ±0.3 |
| Channel flatness response | dB | ±0.1 | |
| Rejection between inputs | dB | ≥35 | |
| Return loss I/O | dB | ≥10 | |
| Fixed DC path | mA | - | 0-500 |
| | MHz | - | 0-3 |
| Pass 22 KHz/DiSEqC | | - | Yes |
| Chroma-luminance delay | ns | <1 | - |
| Operating temperature | °C | -10..+65 | |
| Protection index | | IP 53 | |
| Units per packaging | | 1 | 24 |
| Packing weight | Kg | 0.16 | 4.1 |
| Packing dimensions | mm | 11 x 103 x 45 | 310 x 205 x 250 |