

# 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

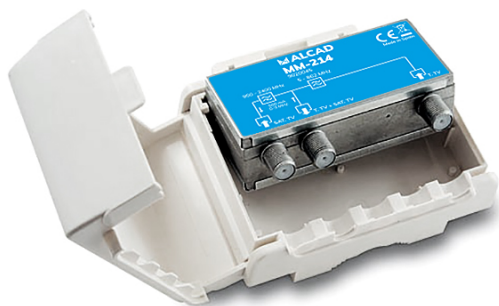
Individual or SMATV installations. The mast multiplexer enables the distribution of the satellite signal to the interior of the building when it is not possible to add a new cable for the satellite.

### 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