# MAST MULTIPLEXERS

Multiplexers - SAT TV



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	

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