



MM-200



MM-208

Not available



MM-207

Description

Multiplexers for masts, universal or by bands, of two inputs. They mix the signals from several antennas in a single coaxial cable. They incorporate switchable DC paths to permit the feeding of a preamplifier.

Applications

Individual digital and analogue terrestrial TV installations. In installations where the reception levels are adequate (60 to 75 dB μ V) the signals of all the antennas can be combined to distribute them in the building with a single coaxial cable. The MM-220 multiplexer can be used as a mast splitter.

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 \varnothing 6.6mm coaxial.

9080023 MC-302 Male F-connector for RG-6 coaxial, \varnothing 7.0 mm.

CODE	9020041		9020018		9020040		
MODEL	MM-200		MM-208		MM-207		
Connection	F Female						
Inputs	2		2		2		
Frequency range	Band	FM/TV	FM/TV	VHF	UHF	VHF	UHF
	MHz	40-862	40-862	40-260	470-862	40-260	470-862
Insertion loss	dB \pm TOL	4.5 \pm 0,7		0.5 \pm 0.4	0.7 \pm 0.2	0.5 \pm 0.4	0.6 \pm 0.2
Flatness response	dB	\pm 0.5		\pm 0.25			
Isolation between inputs	dB	20		-			
Rejection between inputs	dB	-		\geq 30			
Return loss I/O	dB	14		\geq 10	\geq 12	\geq 10	\geq 12
Swichable DC path	mA \approx	60		60	60	60	60
Chroma-luminance delay	ns	-		<1			
Operating temperature	$^{\circ}$ C	-10..+65					
Protection index		IP 53					
Units per packing				1	24		
Packing weight	Kg			0.16	4.1		
Packing dimensions	mm			113 x 103 x 45	310 x 205 x 250		