



MM-208

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.

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.

CODE		9020018	
MODEL		MM-208	
Connection		F female	
Inputs		2	
Frequency range	Band	VHF	UHF
	MHz	40-260	470-862
Insertion loss	dB \pm TOL	0.5 \pm 0,4	0.7 \pm 0,2
Flatness response	dB	\pm 0.25	
Isolation between inputs	dB	-	
Rejection between inputs	dB	\geq 30	
Return loss I/O	dB	\geq 10	\geq 12
Switchable	mA	60	60
Chroma-luminance delay	ns	<1	
Operating temperature	$^{\circ}$ C	-10..+65	
Protection index		IP 53	
Units per packaging		1	24
Packing weight	Kg	0.16	4.1
Packing dimensions	mm	113 x 103 x 45	310 x 205 x 250