912 TV-SAT AND MODULATOR EQUIPMENT

ACTIVE MULTIPLEXER 6 INPUTS



Code : **9120212**

Model : **AMU-600**

Description
Active multiplexer with 6 inputs in the terrestrial band. Thanks to these 6 inputs, the equipment mixes a high number of channels in the terrestrial band. The amplification of 7 dB compensates for losses during multiplexing.

Applications
Medium-sized collective analogue or digital terrestrial TV installations. The device is installed at the head-end in the step preceding installation of the broadband amplifiers. This obtains an equalised output with no loss of quality. Compatible with all collective TV installations in the terrestrial band. Is adjusted using a gain controller.

Characteristics
Regulation of the output level to meet the level required by the headend amplifier of the installation. Shielded zamak chassis with metal side covers. F-type connectors.

CODE		9120212	
MODEL		AMU-600	
Number of inputs		6	
Connection		F female	
Frecuency range	MHz	47-862	
Number of outputs		1+ test(-20dB)	
Gain	dB	7	
Input level	dBµV	65.. 75	
Output test point	$dB_{\pm TOL}$	-30 ±1.0	
Output level	dBµV	87 (CTB -60 dB) 87 (CSO -60 dB)	
Adjustable gain range	dB	15	
Power supply	V⎓	24	12
	mA	120	105
Operating temperature	ºC	-10..+65	
Room temperature with/ without fan	ºC	-10..+55/+45	
Protection index		IP 30	
Units per packing		1	
Packing weight	Kg	1.4	
Packing dimensions	mm	270 x 170 x 38	