

# 909 ACCESSORIES

## VARIABLE ATTENUATOR 18 DB (5-2400 MHZ)



Code : **9090031**

Model : **AV-305**

### Description

Fixed and variable attenuators for terrestrial and satellite TV. The variable attenuators are equipped with an attenuation control. Available in different attenuation and pass bands according to the model. All models have a constant impedance of 75.

### Applications

Used to attenuate signals which are too wrong. Installed at the input of equipment when the antenna level is excessive, or at the output when the output level of the equipment is excessive. Installed at the output of an outlet with excess signal, permitting a reduction in the level of signal that the television receives.

### Characteristics

Shielded zamak chassis, with female input and output F connectors.

CODE	9090032		9090031		9090033
MODEL	AV-206		AV-305		AV-315
Connection	F female				
Frequency range	Band	TV	SAT	TV / SAT	
	MHz	5 - 862	950-2400	5 - 2400	
Fixed attenuation	dB $\pm$ TOL	4 $\pm$ 0,2	1 $\pm$ 0,5	3 $\pm$ 0,5 TV 4 $\pm$ 1,0 SAT	
Variable attenuation	dB $\pm$ TOL	18 $\pm$ 2,0	-	18 $\pm$ 2,0	
Flatness response	dB	$\pm$ 1,5 $\pm$ 0,1 (7/8 MHz) TV $\pm$ 0,1 (36 MHz) SAT		$\pm$ 1,0 $\pm$ 0,1 (7/8 MHz) TV $\pm$ 0,1 (36 MHz) SAT	
Rejection	dB	>30		-	
Return loss I/O	dB	>10			
Chroma-luminance delay	ns	<1			
DC path	mA	-			500
	Tono	-			22 KHz / DiSEqC
Operating temperature	°C	-10..+65			
Room temperature with/without fan	°C	-10..+55/+45			
Protection index		IP 20			
Units per packing		1			
Packing weight	Kg	0.02			
Packing dimensions	mm	15 x 80 x 100			