

912 TV-SAT AND MODULATOR EQUIPMENT

BROADBAND AMPLIFIER HIMALAYA



Code: 9120256

Model: **PA-740**

Broadband amplifier for 912-TM himalaya transmodulators. It has one input to amplify the signal coming from all the modules of the installation, and a mutliplexing input for the rest of the channels of the installation. The output level can be controlled by means of an attenuator.



CÓDIGO-CODE-CODE		9120256
MODELO-MODEL-MODEL	_E	PA-740
Sistema de TV TV system Système de TV	MHz	AM-TV / DVB-T / DVB-C
Rango de frecuencia Frequency range Gamme de fréquences	MHz	40 - 862
Ganancia Gain Gain	dB ± TOL	44 ±1,0
Regulación de ganancia Gain adjustment Réglage de gain	dB	15
Test de salida Output test point Sortie test	dB ± TOL	-30 ±1,0
Nivel de salida Output level Niveau de sortie	dBµV	$\begin{array}{ccc} 120 & \text{DIN 4500dB} \\ 117 & (\text{IMD}_3 \text{ -60 dB}) \\ 111 & (\text{IMD}_2 \text{ -60 dB}) \\ 104 & \text{CTB -60 dB} \\ 105 & \text{CSO -60 dB} \\ 105 & \text{XMOD -60 dB} \end{array}$
Figura de ruido Noise figure Facteur de bruit	dB	3,5 ±0,5
Atenuación entrada extensión Extension input loss Attenuation a l'entrée d'extension	dB ± TOL	0 ±2,0
Alimentación	V	12
Power supply Alimentation	mA	425 ±25
Dimensiones Size Dimensions	mm	270x170x38