

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 |