

Broadband distribution amplifiers

for terrestrial and satellite TV



DA-741 model



DA-743 model

Switchable
maximum
gain (TV)
**35-50
dB**

- ▶ Built-in switching **power supply**.
- ▶ Made of zamak and galvanized steel for **maximum shielding**.
- ▶ **Independent housings** for the feeder and the high frequency circuit.
- ▶ F-type connectors located on the bottom **for easy installation**.
- ▶ 35 or 50 dB **switchable maximum gain** in the terrestrial TV band.
- ▶ **Gain regulator** in each terrestrial TV band, satellite and return path.
- ▶ Variable equalizer on TV and SAT.
- ▶ High gain **active return path**.
- ▶ Mains voltage **from 90 to 264 Vac**.

They include the SAT amplifier at the same price as an amplifier only for terrestrial TV

IDEAL FOR **TV OR TV / SAT** INSTALLATIONS



Versatiles

They includes a gain regulator in each TV, SAT and VR band, as well as a variable equalizer in each TV and SAT band.



Resistants

Made of zamak and galvanized steel for maximum shielding.



Convenients

The input and output test outputs allow you to review and adjust the installation without disconnecting the TV signal.

		9040160 / DA-741			9040161 / DA-743		
		RETURN	TV	SAT	RETURN	TV	SAT
Frequency range	MHz	5-30	47-862	950-2150	5-65	86-862	950-2150
Gain	dB	20	50 / 35 *	40	20	50 / 35 *	40
Gain adjust	dB	20	20	20	20	20	20
Fixed equalization	dB	-	5	3	-	5	3
Adjustable equalization range	dB	-	20	8	-	20	8
Output test point	dB	30	30	30	30	30	30
Output level	dBμV	118	121	121	118	121	121
Return loss I/O	dB	≥ 14	≥ 10	≥ 9	≥ 14	≥ 10	≥ 9
Noise figure	dB	7	6	9	7	6	9

* Gain switch