

NP100

100 products in 18 months



DOMESTIC OPTICAL FIBER ADAPTER

FIBER-TO-THE-HOME TELEVISION. REF. 2311

Televés launches a new FTTH domestic receiver. This product, made entirely in Televés, is designed specifically to make easier the work of the installer. The adapter converts the input optical signal into a stable and reliable RF signal, and automatically regulates the gain needed for an optimal reception. In addition, its compact size makes it ideal for easy placement in 100x100 mm size boxes.



- Features an **indicator of optical signal power**.
- **Self-regulates the gain**, for the realization of an indoor distribution.
- Can provide at its output up to 84dB μ V for 41 TV channels.
- **Multi window Receiver** (1200 - 1600nm).
- It incorporates a **switch-mode power supply**, high performance and low consumption.

REF	DESCRIPTION	EAN 13 CODE
2311	Self-regulating Gain Optical Receiver	8424450144930



SIGNAL DISTRIBUTION THROUGH OPTICAL FIBER

OPTICAL RECEIVER WITH SELF-ADJUSTED GAIN
FIBER-TO-THE-HOME SIGNAL RECEPTION AND CONVERSION

TECHNICAL SPECIFICATIONS

Reference			2311
INPUT	Wavelength	nm	1200 - 1600
	Bandwidth	MHz	87 - 2150
	Potencia óptica máxima recibida	dBm	3
	Max. optical power received		-10
	Optical connector		SC/APC
OUTPUT	Output frequency	MHz	87 - 2150
	Typical RF Output Level Self-adjusted for 41 TV channels	dBμV	84
	Gain	dB	Self-adjusted
GENERAL	Powering	Vac	196 - 264
	Mains power consumption	W	3
	Protection index	IP	20

TYPICAL APPLICATION

