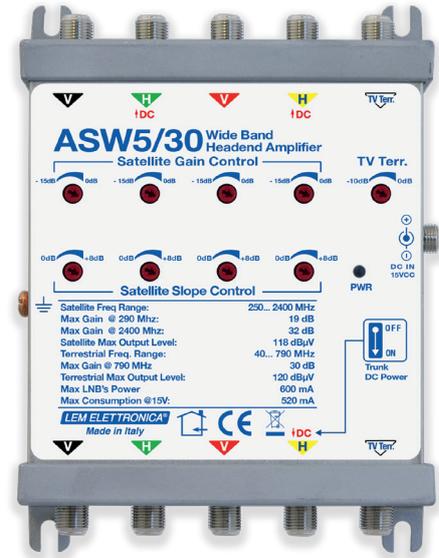


ASW5/30

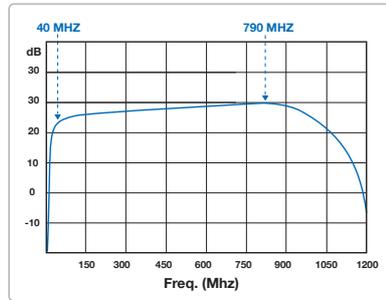
WIDE BAND AMPLIFIER WITH ACTIVE TV TERR

- ▶ Adjustable Gain with inter-stage
- ▶ Adjustable Slope 0/+8dB
- ▶ Adjustable TV terr. amplifier from 30dB/120dB μ V
- ▶ Wide Band Noise figure \leq 5dB
- ▶ Remote Power Line for Line Amplifiers ASW4/30L*
- ▶ Step-down technology for low power consumption
- ▶ PSU Equipped

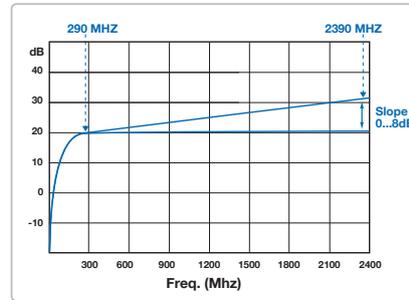
* Available separately



TV Terr.



Wide Band



MODEL	ASW5/30	
INPUTS / OUTPUTS		5/5
FREQUENCY RANGE	MHz	250... 2400
GAIN @ 290 MHz	dB	19
GAIN @ 2400 MHz	dB	32
SATELLITE MAXIMUM OUTPUT LEVEL (EN50083-3 -35dB IMA2)	dB μ V	118
SATELLITE NOISE FIGURE	dB	\leq 5
GAIN ADJUSTERS	dB	4 x 0...-15
SLOPE ADJUSTERS	dB	4 x 0... +8
TV TERRESTRIAL RANGE	MHz	40... 790
TV TERRESTRIAL GAIN	dB	30
TV TERRESTRIAL MAX. OUTPUT LEVEL (EN50083-3 -35dB IMA2)	dB μ V	120
TV TERRESTRIAL NOISE FIGURE	dB	\leq 6
TV TERRESTRIAL GAIN ADJUSTER	dB	0... 10
INPUTS ISOLATION	dB	> 40
OUTPUT ISOLATION	dB	> 40
RETURN LOSS	dB	> 12
MAXIMUM CURRENT FOR REMOTE PWR LINE AMPLIFIERS	mA	500
MAXIMUM CURRENT FOR LNB POWERING	mA	600
AMPLIFIER MAX. CONSUMPTION	mA	500
OPERATING TEMPERATURE RANGE	C°	0 - 50°
DIMENSIONS	mm	148x108x38

NOTE

PSU Equipped

