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“IEC” (DC) domestic amplifier

3 outputs (2+TV): VHF/UHF – LTE700

Ready

Domestic amplifier with 3 outputs (2+TV) to extend the terrestrial television domestic network.

The TV output provides a lower gain for direct connection to the television set (no outlet installation).

Equipped with LTE700/5G filtering and input power supply for pre-amplifier and BOSS system feeding.

Ref.545720

Art.Nr

EAN13

8424450188873

Highlights

- Low-impact visual design and limited size
- Integrated high-performance switched-mode power supply (40% less than a standard amplifier)
- Fully automated manufacturing subject to the most stringent quality controls

Main features

- Manual gain control, protected by a folding cover
- ON/OFF DC pass switch, for pre-amplifier or BOSS system powering
- Can be wall-mounted using screws
- “IEC” connectors

Technical specifications

Inputs			3(2+1TV) (CEI)
Frequency range		MHz	47...694
Gain	G	dB	20 (12 @ TV)
Gain adjustment range	marg		0 ...15
Max. output level	DIN 45004B Vout	dB μ V	>110
	IMD3 (2tones, -35dB) Vout		>117
Noise level	N.F.	dB	6
Power supply/Max. current inputs	ON	Vdc/ mA	12 / 100
	OFF		0
Mains voltage/frequency		V~/Hz	196...253/ 50...60
AC power consumption		W/mA	<3,6 / <34
Protection index		IP	20
Operating temperature range		°C	-5 ... +45