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"F" domestic amplifier 3 outputs (2+TV): VHF/UHF - Auto LTE & USOS

Domestic amplifier with 3 outputs (2+TV) and automatic level adjustment to extend the terrestrial television domestic network. The TV output provides a lower gain in order to be directly connected to the television set (no outlet installation). Equipped with selectable LTE and input power supply for pre-amplifier or BOSS system feeding.

Ref.545901

Art.Nr

KROK20USLTEA

EAN13

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Highlights

- Equipped with USOS (User Selectable Output Signal) technology: the installer selects the desired output level, which remains stable. The device automatically adjusts gain according to the input signal variation.
- Low-impact visual design and limited size
- Fully automated manufacturing, subject to the most stringent quality controls

Main features

- Can be wall-mounted using screws
- "F" connectors

Technical specifications

Number of outputs		3
TV output		Yes
Frequency range	MHz	47 ... 400 470 ... 694
Gain	dB	10 20
Gain @TV	dB	0 10
Automatic gain range	dB	-- 0 ... 15
Output level DIN45004B	dBμV	92 101
Output level EN50083 IMD3 2tones -60dB	dBμV	101 109
Output level 10Ch DVB-T	dBμV	-- 92
Output level 2CH DBV-T	dBμV	96 --
Noise figure	dB	4.5 6
Output level regulation margin	dB	0 ... 12
Powering per inputs	Vdc	12
Max current input	mA	100
Input voltage	Vac	196 ... 253
Mains frequency		50 Hz / 60 Hz
Max. current	mA	30
Max. power consumption	W	3.3
Operating temperature	°C	-5 ... 45
Protection index (IP)		20