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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	8424450191521

## 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

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