

Mast equipment

Mast amplifiers

MAK Series

MAK amplifiers are used to mix and amplify signals from different aerials in small and medium installations. The compact housing enables installation in confined spaces. Power requirement 12VDC. Adjustable gain 0-20dB on each input. Compatible with DTT signals in COFDM modulation. Adjustable plastic strap for mast mounting Ø 60mm max. Operating temperature: -10 to 55°C.

- Separate amplification for VHF and UHF bands
- Remote power supply adjustable on each input, 100mA max.
- Totally shielded in a metal case with black plastic housing and equipped with "F" type connectors



▶ **MAK..**
Dimensions 127x58x129mm

Item	Code	Inputs	Inputs / Gain dB						Noise figure dB VHF/UHF	Output level* dBμV VHF/UHF	Power consump mA@12VDC	Pack. Pcs
			B. I	B. III	B. IV	B. V	B. UHF	B. UHF				
MAK2510	223344	1	-	21	25	25	-	-	4/8	115/120	105	1
MAK2510DT	223397	1	-	21	25	25	-	-	4/8	115/120	105	1
MAK2331	223343	3	21		-	-	23	23	4/8	115/118	85	1
MAK2332	223341	3	21		26	24	-	-	4/5	115/118	85	1
MAK2332/..⁽¹⁾	223348	3	21		26	24	-	-	4/5	115/118	85	1
MAK2340/31-33	223398	4	-	19	22	22	22	-	4/8	115/118	85	1
MAK2340/35-36	223399	4	-	19	22	22	22	-	4/8	115/118	85	1
MAK2350/..⁽¹⁾	223347	5	21	19	22	22	22	-	4/8	115/118	85	1
MAK2640/31-33	223395	4	-	30	30	30	30	-	4/8	115/120	175	1
MAK2640/35-36	223396	4	-	30	30	30	30	-	4/8	115/120	175	1
MAK2650/..⁽¹⁾	223352	5	30	30	30	30	30	-	4/8	115/120	175	1

⁽¹⁾ Models with suffix /.. are tuned specially, the last channel of band IV and the first channel of band V must be specified on order (e.g. MAK2332/38-41)

- In the standard model without suffix, band IV includes channels E21-E35 and band V includes channels E39-E69