

AM 322 EASY MAGNEK · 051017

3-Input Neck Amplifier

EASYMAGNEK

5G
FILTER

DESCRIPTION

3-input mast amplifier: VHF (47–240 MHz) / 2xUHF (470–694 MHz). Gain: 20 dB (VHF) / 2x36 dB (UHF). Output level (DIN 45004B): 114 dBμV. Power supply: 12–24 Vdc. Switchable DC block on UHF1 and UHF2 inputs. TEST output (-10 dB). 5G high-rejection filter



STRENGTHS

- New 2026 Version*
- EK's Patented and Exclusive Easy Magnek System
- Easy, comfortable, and safer for working at heights thanks to the built-in magnetic attachment system
- One-handed installation
- Compatible with any mount or pole on the market
- Excellent gain-to-output-level ratio
- Low noise factor
- ABS plastic box with optimized width, featuring a self-supporting lid and a cable closure.
- Toggle amplifier for easy connection
- Separate DC PASS switches for UHF1 and UHF2 inputs
- TEST output (-10 dB) usable as a second output
- High-Rejection 5G Filter
- Wide operating range from 12 to 24 Vdc.
- Power indicator LED

Ek SELANS
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*Design and hardware update. The main features and functions remain the same, with slight variations in electrical specifications. See the technical table.

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FEATURES

REFERENCE		AM 322 EASY MAGNEK		
Code		051017		
Tickets		VHF	UHF1	UHF2
Frequency range	MHz	47-240	470-694	470-694
Profit	dB	20	36	36
Regulation	dB	15	15	15
s Output Level (DIN 45004B)	dBuV	114		
Noise figure	dB	<3	<6	
Supply Voltage	Vdc	12-24		
Consumption	mA	80		
Switchable Power Pass-Through		-	√	√
Second TEST Run	dB	-10		