



## Multi range amplifier MBV 5

For amplifying and merging of UKW, VHF I + III, UHF signals with progressive input level alignment.

EAN	Colour	Item no.	Weight (Box)	Weight	Device (W x H x D)	Box
4019588231290	gelb/grau	0002/3129	722 g	656 g	13.50 x 18.00 x 5.00 cm	15.00 x 20.50 x 6.00 cm

### TOP FEATURES

Eingänge für VHF I + UKW, VHF III, UHF

Verstärkung einstellbar

Ausgangspegel bis 115 dB $\mu$ V

-30 dB Messausgang

12V Fernspeisung am UHF-Anschluss

Eingebautes Netzteil

### AMBIENT OPERATING CONDITIONS

Humidity : 10 ... 75 %

Ambient temperature : -20 ... 50 °C

IP class : 20

### AMPLIFICATION

UKW : 30 dB

VHF I : 30 dB

VHF III : 30 dB

UHF : 34 dB

### POWER SUPPLY

Mains adapter : internal

Nominal voltage : 230 V ~

Frequency : 50 Hz

Effective output : 7 W

### RECEPTION RANGE

UKW : 87.5 ... 108 MHz

VHF I E2-E4 : 47 ... 108 MHz

VHF III E5-E12 : 174 ... 230 MHz

UHF E21-E69 : 470 ... 862 MHz

### TECHNICAL DATA

Input : 3

Connector type : F-Buchse

Impedance : 75  $\Omega$

Output level : 115 dB $\mu$ V

Level attenuation : 20 dB je Eingang