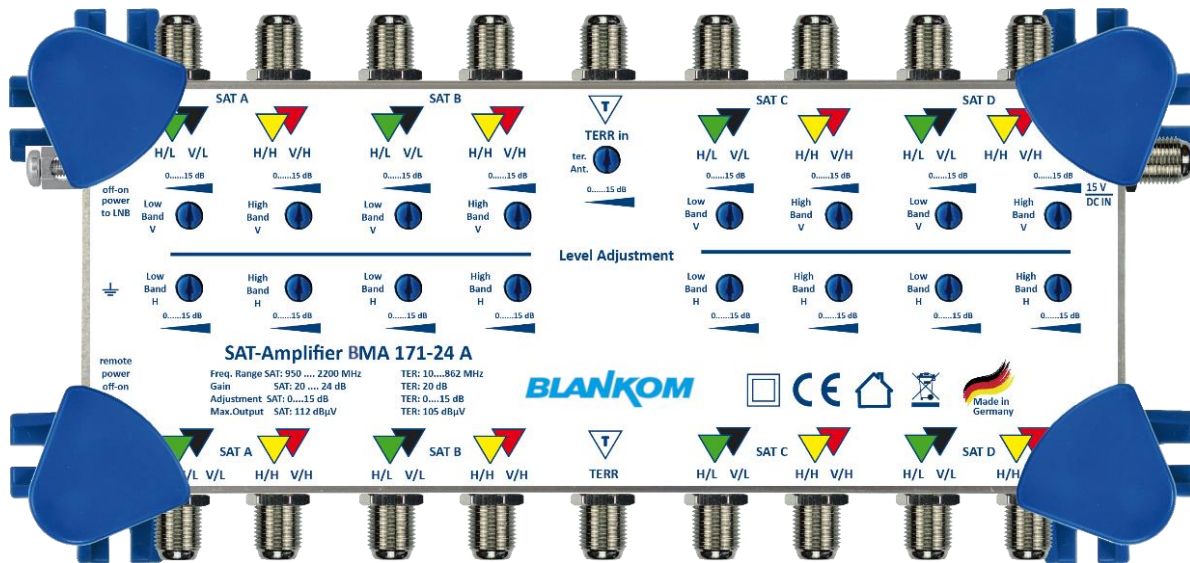


Sat-IF-Distribution-Amplifier

13/17 Line Amplifier 24 dB

BMA 131-24A
BMA 171-24A



- 13/17-Line amplifier 24 dB for 13/17 Sat + terr. Input
- Switchable remote powering
- small compact size
- **power saving - step down technology**
- high isolation between polarizations
- Attenuation 15 dB
- return loss < 10 dB (low bit errors)
- F-pitch compatible to multiswitch, taps / splitter and dcss switches
- Made in Germany

Type	BMA 131-24A		BMA 171-24A	
Feature	13/17 Line amplifier 24 dB			
Inputs	1 x terr.	13 x Sat	1 x terr.	17 x Sat
Outputs	1 x terr.	13 x Sat	1 x terr.	17 x Sat
Frequency range	5-862 MHz	950-2200 MHz	5-862 MHz	950-2200 MHz
Gain	20 dB	20...24 dB	20 dB	20...24 dB
Attenuation	15 dB	15 dB	15 dB	15 dB
Isolation polarizations	-	30 dB	-	30 dB
Isolation terr. /Sat	30 dB	-	30 dB	-
Max. Output Level	110 dBuV *	116 dBuV *	110 dBuV *	116 dBuV *
Current consumption	580 mA		770 mA	
Max. total remote feed current	3 x 300 mA		4 x 300 mA	
External power supply	15V / 3,3A			
Ambient temperature range	-20 bis +55°C			
Dimensions	237 x 111 x 63 mm			
Weight	600 g		650 g	

* Terr. EN50083-5, 60-dBKMA, SAT EN50083-3, 35-dB-IMA