

Sat-IF-Distribution-Amplifier

5 Line Amplifier 24 dB

BMA 55-24

BMA 55-24-NT

- 5-Line amplifier 24 dB for 4 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 55-24		BMA 55-24 NT (with PSU)	
Feature	5 Line amplifier 24 dB			
	BMA 55-24		BMA 55-24 with PSU	
Inputs	1 x terr.	4 x Sat	1 x terr.	4 x Sat
Outputs	1 x terr.	4x Sat	1 x terr.	4x 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 polarization's	-	30 dB	-	30 dB
Isolation terr. /Sat	30 dB	-	30 dB	-
Max. output level	110 dBuV *	116 dBuV *	110 dBuV *	11 dBuV 6*
Current consumption amplifier	210 mA			
Max. total remote feed current	1A		1A	
Optional remote power	15...18V		integrated power supply	
Ambient temperature range	-20 bis +55°C			
Dimensions	125 x 108 x 35 mm		192 x 108 x 43 mm	
Weight	320 g		510 g	
* Terr. EN50083-5, 60-dBKMA, SAT EN50083-3, 35-dB-IMA				