

## Sat-IF-Distribution-Multiswitch

**Multiswitch 5 in 12 / 16 Receiver powered**

**BMS 51-12 R**

**BMS 51-16 R**

- multiswitch with 4 Sat + terr. input to 12 / 16 outputs
- latest RF-chipset technology
- integrated amplifier for low insertion loss
- Diecast frame
- high isolation between polarisations
- return loss < 10 dB (low bit errors)
- integrated preemphase for cable loss compensation
- Receiver powered
- Made in Germany



Type	BMS 51-12 R		BMS 51-16 R	
Feature	for Quad and Quattro LNB's, terr. passive			
User outputs	12		16	
Inputs	1 x terr.	4 x Sat	1 x terr.	4 x Sat
Frequency range	5-862 MHz	950-2150 MHz	5-862 MHz	950-2150 MHz
Insertion loss (Terr. passive/active)	24 dB	4...1 dB	24 dB	4...1 dB
Isolation polarisations	-	30 dB	-	30 dB
Subscriber decoupling	25 dB	25 dB	25 dB	25 dB
Max. output level	passive	102 dB $\mu$ V *	passive	102 dB $\mu$ V *
Ver./hor. Input control	12-14,5 V / 16-19 V			
Low/high band control	0 / 22			
Current consumption / subscriber	65 mA			
Max. total remote feed current	300 mA			
Secondary voltage	18 V			
Ambient temperature range	-20 bis +55°C			
Dimensions	199 x 107 x 43 mm			
Weight	475 g			

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

*Änderungen vorbehalten! / Subjects to change without notification!*