

## Sat-IF-Distribution-Multiswitch

### Multiswitch 5 in 24 / 32

**BMS 51-24 BMS 51-24-T**

**BMS 51-32 BMS 51-32-T T=terr. active**

- multiswitch with 4 Sat + terrestrial input to
- 24 / 32 outputs with power supply
- latest RF-chipset technology
- integrated amplifier for low insertion loss
- **option: power saving - LNB standby**
- high isolation between polarisations
- return loss < 10 dB (low bit errors)
- integrated preemphasis for cable loss compensation
- with integrated power supply
- Made in Germany



Type	BMS 51-24 BMS-51-24T		BMS 51-32 BMS-51-32T	
Feature	with power supply, for Quad and Quattro LNB's, terr. passive / aktive			
User outputs	24		32	
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)	32 dB / 3 dB	4...1 dB	32 dB / 3 dB	4...1 dB
Isolation polarisations	-	30 dB	-	30 dB
Subscriber decoupling	25 dB	25 dB	25 dB	25 dB
Max. output level	90 dB $\mu$ V <sup>2</sup>	102 dB $\mu$ V *	90 dB $\mu$ V <sup>2</sup>	102 dB $\mu$ V *
Ver./hor. Input control	12-14,5 V / 16-19 V			
Low/high band control	0 / 22 kHz			
Current consumption / subscriber	38 mA			
Max. total remote feed current	500 mA			
Secondary voltage	18 V			
Permissible input voltage range	90-265 VAC			
Ambient temperature range	-20 bis +55°C			
Dimensions	332 x 136 x 63 mm			
Weight	950 g		960 g	

\* Terr. EN50083-5, 60-dBKMA, SAT EN50083-3, 35-dB-IMA, <sup>2</sup> terr. Active

Änderungen vorbehalten! / Subjects to change without notification!