

Sat-IF-Distribution-Multiswitch

Multiswitch 5 in 6 / 8

BMS 51-6 **BMS 51-6-T**
BMS 51-8 **BMS 51-8-T** T=terr. active

- multiswitch with 4 Sat-inputs + terr. Input to 6 / 8 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 51-6 BMS-51-6T		BMS 51-8 BMS-51-8T	
Feature	with power supply, for Quad and Quattro LNB's, terr. passive / active			
User outputs	6		8	
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)	19 dB / 2 dB	4...1 dB	19 dB / 2 dB	4...1 dB
Isolation polarisations	-	30 dB	-	30 dB
Subscriber decoupling	25 dB	25 dB	25 dB	25 dB
Max. output level	95 dB μ V ²	102 dB μ V *	95 dB μ V ²	102 dB μ 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			
Nominal Input power without LNB	0,7 W passive / 0,8 W active			
Secondary voltage	18 V			
Permissible input voltage range	90-265 VAC			
Ambient temperature range	-20 bis +55°C			
Dimensions	192 x 107 x 43 mm		192 x 107 x 43 mm	
Weight	580 g		500 g	

* Terr. EN50083-5, 60-dBKMA, SAT EN50083-3, 35-dB-IMA, ² terr. Active

Änderungen vorbehalten! / Subjects to change without notification!