

Sat-IF-Distribution-Multiswitch

Stand-Alone Multiswitch 9 in 12/16

BMS 91-12 BMS 91-12T Terr. passive
BMS 91-16 BMS 91-16T T=Terr. active

- multiswitch with 8 Sat-inputs and terrestrial input to 12/16 outputs, with power supply
- latest RF-chipset technology
- integrated amplifier for low insertion loss
- small compact size
- high isolation between polarisations
- return loss < 10 dB (low bit errors)
- new stripline technology
- with integrated power supply
- Made in Germany



Type	BMS 91-12 (T)		BMS 91-16 (T)	
Feature	with power supply, for Quattro LNB's, terr. passive/active			
User outputs	12		16	
Inputs	1 x terr.	8 x Sat	1 x terr.	8 x Sat
Frequency range	5-862 MHz	950-2200 MHz	40-862 MHz	950-2200 MHz
Insertion loss (active)	28 (2) dB	3...2 dB	28 (2) dB	3...2 dB
Isolation polarisations	30 dB	30 dB	30 dB	30 dB
Subscriber decoupling	25 dB	25 dB	25 dB	25 dB
Max. output level	-	101 dB μ V *	95 dB μ V *	101 dB μ V*
Ver./hor. Input control	12-14,5V / 16-19V			
Low/high band control	0 /22 kHz			
Sat A / Sat B control	DiSEqC 1.0			
Current consumption / subscriber	< 52 mA			
Max. total remote feed current	800 mA (400 mA per LNB)			
Current consumption switch	180 mA			
Nominal Input power without LNB	0,3 W / 4,3 W (active)			
Secondary voltage	15 V			
Permissible input voltage range	90-265 VAC			
Ambient temperature range	-20 bis +55°C			
Dimensions	275 x 185 x 63 mm			
Weight	960 g			
* Terr. EN50083-5, 60-dBKMA, SAT EN50083-3, 35-dB-IMA (T – active)				

Änderungen vorbehalten! / Subjects to change without notification!