

Sat-IF-Distribution-Multiswitch

Cascadable Multiswitch 9 in 12/16

BKD 91-12 BKD 91-12T Terr. passive
 BKD 91-16 BKD 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	BKD 91-12 (T)		BKD 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
Through loss line	2...5 ± 1,5 dB	1...3 ± 1,5 dB	2...5 ± 1,5 dB	1...3 ± 1,5 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 dBμV *	95 dBμV *	101 dBμV *
Ver./hor. Input control	12-14,5V / 16-19 V			
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 (400 per LNB) mA			
Current consumption switch	180 mA			
Nominal Input power at 0 mA / 500 mA load	0,3 / 4,3 (active) W			
External voltage	15 V			
Ambient temperature range	-20 bis +55°C			
Dimensions	191 x 203 x 63 mm			
Weight	730 g			
* Terr. EN50083-5, 60-dBKMA, SAT EN50083-3, 35-dB-IMA, (T-active)				

Änderungen vorbehalten! / Subjects to change without notification!