

Sat-IF-Distribution-Multiswitch

Cascadable Multiswitch 9 in 24/32

BKD 91-24 **BKD 91-24T** **Terr. passive**
BKD 91-32 **BKD 91-32T** **T=Terr. active**

- multiswitch with 8 Sat-inputs and terrestrial input to 24/32 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 91-24 (T)		BKD 91-32 (T)	
Feature	with power supply, for Quattro LNB's, terr. passive/active			
User outputs	24		32	
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)	32 (3) dB	3...2 dB	32 (3) dB	3...2 dB
Through loss line	3...5 ± 1,5 dB	2,5...5 ± 1,5 dB	3...5 ± 1,5 dB	2,5...5 ± 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 / 16-19V			
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	310 mA			
Nominal Input power without LNB	0,3 W / 4,3 W (active)			
Secondary voltage	15V			
Ambient temperature range	-20 bis +55°C			
Dimensions	306 x 203 x 63 mm			
Weight	1100 g			
* Terr. EN50083-5, 60-dBKMA, SAT EN50083-3, 35-dB-IMA, (T-active)				

Änderungen vorbehalten! / Subjects to change without notification!