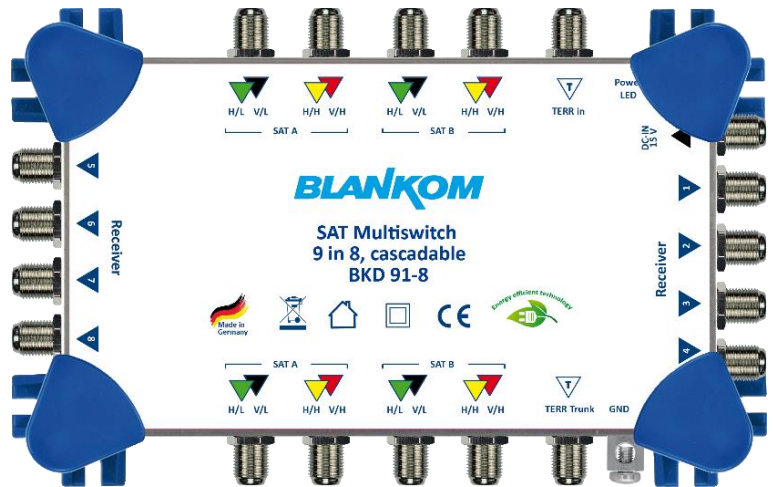


# Sat-IF-Distribution-Multiswitch

## Cascadable Multiswitch 9 in 8

**BKD 91-8**            Terr. passive  
**BKD 91-8T**        Terr. aktive

- multiswitch with 8 Sat-inputs and terrestrial input to 8 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 strip-line technology
- with integrated power supply
- Made in Germany



Type	BKD 91-8 (T)	BKD 91-8 (T)
Feature	<b>with power supply, for Quattro LNB's, terr. passive/active</b>	
User outputs	8	
Inputs	1 x terr.	8 x Sat
Frequency range	5-862 MHz	950-2200 MHz
Insertion loss (active)	28 (2) dB	3...2 dB
Through loss line	3 ± 1,5 dB	1...2 ± 1,5 dB
Isolation polarisations	30 dB	30 dB
Subscriber decoupling	25 dB	25 dB
Max. output level	-	101 dB $\mu$ V *
Ver./hor. Input control	12-14,5 / 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	
Secondary voltage	15 V	
Ambient temperature range	-20 bis +55°C	
Dimensions	128 x 182 x 63 mm	
Weight	520 g	
* Terr. EN50083-5, 60-dBKMA, SAT EN50083-3, 35-dB-IMA, (T-active)		

Änderungen vorbehalten! / Subjects to change without notification!