

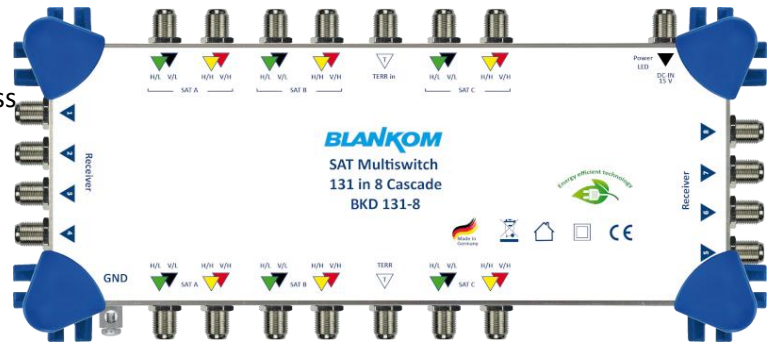
Sat-IF-Distribution-Multiswitch

Cascadable Multiswitch 13 in 8

BKD 131-8 Terr. passive

BKD 131-8T Terr. active

- multiswitch with 12 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 131-8 (T)	
Feature	with power supply, for Quattro LNB's, terr. passive/active	
User outputs	8	
Inputs	1 x terr.	12 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 dBμV *
Ver./hor. Input control	12-14,5 V / 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	1200 mA (300 mA per LNB)	
Current consumption switch	180 mA	
Nominal Input power without LNB	0,3 W / 4,3 W (active)	
Secondary voltage	15 V	
Ambient temperature range	-20 bis +55°C	
Dimensions	128 x 291 x 63 mm	
Weight	740 g	
* Terr. EN50083-5, 60-dBKMA, SAT EN50083-3, 35-dB-IMA, (T-active)		