

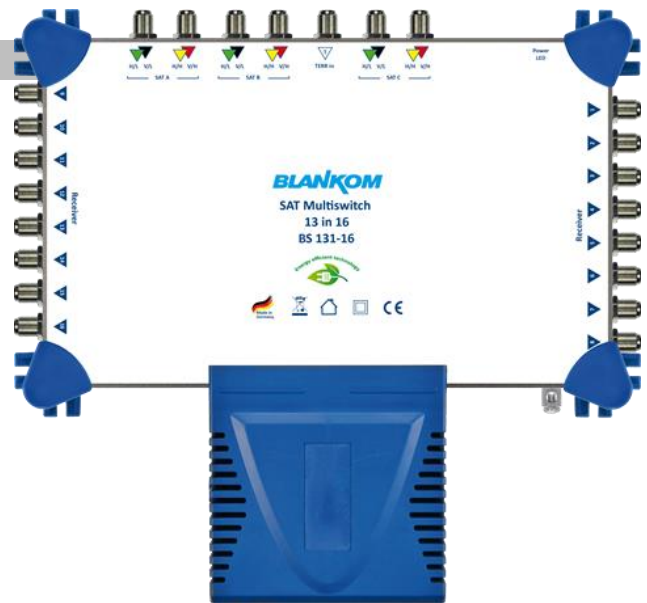
## Sat-IF-Distribution-Multiswitch

### Stand-Alone Multiswitch 13 in 12/16

BS 131-12    BS 131-12T    Terr. passive

BS 131-16    BS 131-16T    Terr. aktive

- 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	BS 131-12 (T)		BS 131-16 (T)	
Feature	with power supply, for Quattro LNB's, terr. passive/active			
User outputs	12		16	
Inputs	1 x terr.	12 x Sat	1 x terr.	12 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 $\mu$ V *	95 dB $\mu$ V *	101 dB $\mu$ V *
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			
Nominal Input power at 0 mA / 500 mA load	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 290 x 63 mm			
Weight	1230 g			
* Terr. EN50083-5, 60-dBKMA, SAT EN50083-3, 35-dB-IMA, (T – active)				

Änderungen vorbehalten! / Subjects to change without notification!