

Sat-IF-Distribution-Multiswitch

Cascadable Multiswitch 5 in 8

BKD 55-8

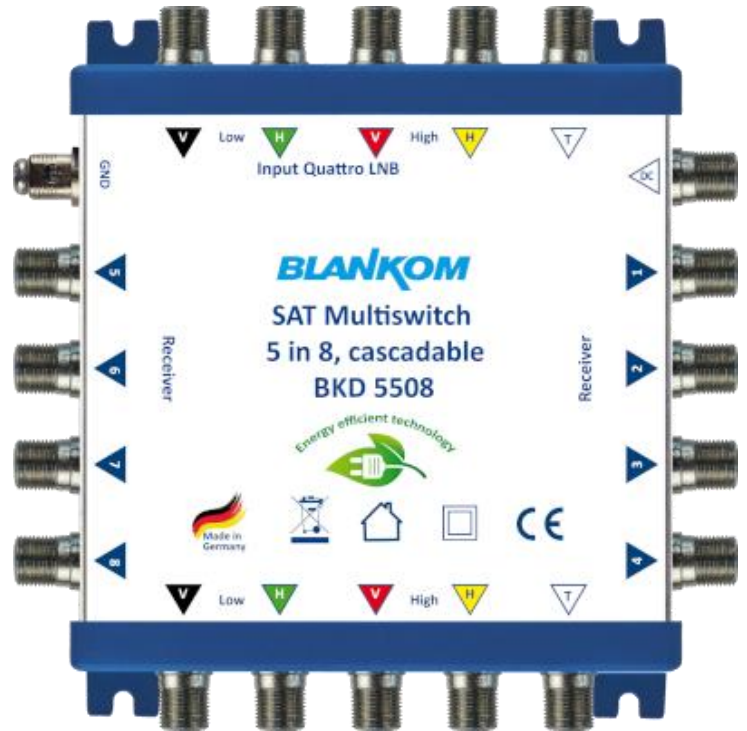
BKD 55-8T

BKD 55-8ST

T=Terr. active

- multiswitch with 4 Sat + terrestrial input to 8 outputs

- latest RF-chipset technology
- integrated amplifier for low insertion loss
- small compact size
- high isolation between polarisations
- return loss < 10 dB (low bit errors)
- integrated pre-emphase for cable loss compensation
- Option: terr. passive / active - switchable
- with integrated power supply
- Made in Germany



Type	BKD 55-8 / BKD 55-8T		BKD 55-8 ST switchable	
Feature	Cascadable switch, for Quattro LNB, terr. passive / active			
User outputs	8		8	
Inputs	1 x terr.	4 x Sat	1 x terr.	4 x Sat
Frequency range	5-862 MHz	950-2150 MHz	5-862 MHz	950-2150 MHz
Insertion loss (Terr. passive/active)	19 dB / 2 dB	4...1 dB	20 dB / 3 dB	4...1 dB
Isolation polarisations	30 dB	30 dB	30 dB	30 dB
Subscriber decoupling	25 dB	25 dB	25 dB	25 dB
Max. output level passive / active	passive / 80 dB μ V ²	102 dB μ V *	passive / 95 dB μ V ²	102 dB μ V *
Input control signals	12-14,5 V / 16-19 V - 0 / 22kHz			
Current consumption / subscriber	38 mA			
Max. total remote feed current	500 mA			
Current consumption	10 mA / 50 mA		20 mA / 60 mA	
Secondary voltage	18 V			
Permissible input voltage range	90-265 V			
Ambient temperature range	-20 bis +55°C			
Dimensions	136 x 136 x 36 mm			
Weight	400 g			

* Terr. EN50083-5, 60-dBKMA, SAT EN50083-3, 35-dB-IMA, ² terr. Active

Änderungen vorbehalten! / Subjects to change without notification!